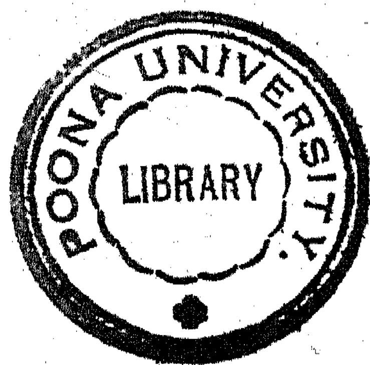
Ethnographic Survey of India.

ANTHROPOMETRIC DATA

FROM

N. W. BORDERLAND





CALCUTTA
SUPERINTENDENT GOVERNMENT PRINTING, INDIA
1909

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ANTHROPOMETRIC DATA.

TABLE I.

Individual Measurements.

TYPE—MAKHIANIS.

TABLE

Measurements of male members of the Makhianis

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital).	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
1	Rahimdad Hurnai.	Ispahani	45	19·0	14·0	73·6	5·5	3·5	63·6	...	...	...	...
2	Sámdad ,,	Do.	30	19·0	13·5	71·0	6·2	3·8	61·2	...	...	...	...
3	Gurzaz ,,	Do.	45	18·5	14·5	78·3	5·8	3·0	51·7	...	...	...	...
4	Jamal ,,	Do.	29	19·0	14·0	73·6	6·0	4·0	66·6	...	...	...	...
5	Kálú ,,	Do.	23	17·9	14·5	81·0	5·9	3·2	54·2	...	...	...	...
6	Allahdad ,,	Do.	25	17·5	13·6	77·7	5·3	3·1	58·4	...	..	...	...
7	Rahim ,,	Do.	35	20·0	14·5	72·5	6·0	3·3	55·0	...	...	...	...
8	Muradali ,,	Do.	39	19·3	15·0	77·7	5·8	3·4	58·6	...	...	...	...
9	Jamal ,,	Do.	43	18·0	15·0	83·3	5·3	3·0	56·6	...	...	...	...
10	Muradali ,,	Do.	42	18·0	13·4	74·4	5·6	3·3	58·9	...	...	...	...
11	Muhamed Shah. ,,	Do.	28	18·5	14·2	76·7	6·0	3·4	56·6	...	...	...	...
12	Zardád ,,	Do.	19	19·0	14·5	76·3	6·0	3·4	56·6	...	...	...	...
13	Aman Hurnai	Do.	19	18·0	14·0	77·7	6·0	3·8	63·3	...	...	...	...
14	Sherdil ,,	Do.	55	17·8	13·7	76·9	5·5	3·2	58·1	...	...	...	...
15	Mir af Zal ,,	Do.	19	18·0	14·4	80·0	5·7	3·5	61·4	...	...	...	...
16	Ibrahim ,,	Do.	33	19·0	14·5	76·3	6·2	40	64·5	...	...	...	...
17	Bakhtiar ,,	Do.	28	18·2	13·5	74·1	5·4	3·2	59·2	...	...	...	...
18	Sadig ,,	Do.	22	18·3	14·0	76·5	6·0	3·3	55·0	...	...	...	...
19	Kálú ,,	Do.	35	18·0	14·3	79·4	5·4	3·6	66·6	...	...	...	...
20	Sultan Malik ,,	Do.	18	18·2	14·0	76·9	5·3	3·2	603	...	...	...	...
21	Muradali ,,	Khedrain	35	17·3	14·0	80·9	6·0	3·3	55·0	...	...	...	...
22	Humai ,,	Do.	18	18·2	14·0	76·9	5·8	3·0	51·7	...	...	...	...
23	Kálá Khan ,,	Do.	55	19·0	14·3	75·2	5·7	3·1	54·3	...	...	...	...
24	Fath Khan ,,	Do.	37	18·0	14·5	80·5	6·3	4·0	63·4	...	...	...	...
25	Humai ,,	Do.	33	18·0	14·4	80·0	6·2	3·0	48·3	...	...	...	...
26	Toli ,,	Khedrani	40	17·6	14·0	79·5	5·5	3·2	58·1	...	...	...	...
27	Karimdad ,,	Do.	36	17·4	13·8	79·3	5·0	3·2	64·0	...	...	...	...
28	Walidad ,,	Do.	18	17·0	13·8	81·1	6·0	3·3	55·0	...	...	...	...
29	Humai ,,	Do.	18	18·2	14·8	81·3	6·0	3·4	56·6	...	...	...	...

I.

Tribe taken at Hurnai on the 1st May 1903.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito-nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
14·0	...	...	...	9·7	12·6	129·8	11·0	...	...	...	...	...	...	1
13·8	...	...	...	10·0	12·0	120·0	10·0	...	...	...	...	...	...	2
14·0	...	...	...	10·0	12·2	122·0	11·0	...	...	...	...	...	...	3
13·6	...	...	...	10·2	13·4	131·3	10·3	...	...	...	...	...	...	4
13·5	...	...	...	9·3	12·0	128·4	11·0	...	...	...	...	...	...	5
13·0	...	...	...	9·9	11·2	113·1	9·8	...	...	...	...	...	...	6
13·0	...	...	...	9·7	11·8	121·6	9·3	...	...	...	...	...	...	7
14·2	...	...	...	10·1	12·4	122·7	10·5	...	...	...	...	...	...	8
13·2	...	...	...	9·6	12·4	129·1	10·0	...	...	...	...	...	...	9
13·0	...	...	...	9·9	12·4	125·2	10·0	...	...	...	...	...	...	10
13·5	...	...	...	9·6	12·0	125·0	10·0	...	...	...	...	...	...	11
13·5	...	...	...	9·7	12·4	123·7	9·9	...	...	...	...	...	...	12
14·0	...	...	...	10·0	12·8	128·0	10·5	...	...	...	...	...	...	13
12·5	...	...	...	9·7	12·0	123·7	9·9	...	...	...	...	...	...	14
14·0	...	...	...	10·2	12·4	121·5	11·2	...	...	...	...	...	...	15
14·0	...	...	...	10·3	13·0	126·2	10·2	...	...	...	...	...	...	16
13·5	...	...	...	9·6	12·0	125·0	10·0	...	...	...	...	...	...	17
13·2	...	...	...	9·1	11·0	120·8	10·1	...	...	...	...	...	...	18
14·3	...	...	...	10·2	12·8	125·4	10·2	...	...	...	...	...	...	19
13·0	...	...	...	9·6	12·0	125·0	10·2	...	...	...	...	...	...	20
13·0	...	...	...	9·3	12·2	131·1	9·5	...	...	...	...	...	...	21
13·0	...	...	...	9·9	12·0	121·2	10·3	...	...	...	...	...	...	22
14·0	...	...	...	10·0	12·0	120·0	9·6	...	...	...	...	...	...	23
13·5	...	...	...	10·1	12·8	126·7	10·0	...	...	...	...	...	...	24
13·6	...	...	...	9·9	12·0	121·2	10·6	...	...	...	...	...	...	25
13·0	...	...	...	9·4	12·0	127·6	10·1	...	...	...	...	...	...	26
13·2	...	...	...	10·0	12·8	128·0	10·5	...	...	...	...	...	...	27
13·4	...	...	...	10·1	12·2	120·7	10·5	...	...	...	...	...	...	28
13·0	...	...	...	10·2	12·2	119·6	10·0	...	...	...	...	...	...	29

TABLE

Measurements of male members of the Makhianis

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital).	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
30	Zarib Hurnai	Khedrani	18	16.4	14.1	87.2	5.3	3.0	56.6	...	...	...	...
31	Juma "	Do.	37	18.4	14.0	76.0	5.4	4.0	74.0	...	...	...	...
32	Khudadad "	Do.	30	17.5	13.5	77.1	5.2	3.2	61.5	...	...	...	...
33	Yar Muhd. "	Do.	35	17.0	13.5	79 4	6.0	3 0	50.0	...	...	...	...
34	Rahmdil "	Do.	25	18.0	14.0	77.7	6 0	3 2	53.3	...	...	...	...
35	Manu "	Do.	36	16.3	14.2	87.1	5.4	3.5	64.8	...	...	...	...
36	Akram "	Do.	50	18.4	14.5	78.8	6.1	3.4	55.7	...	...	...	..
37	Ahmad Khan Hurnai.	Do.	38	17.5	14.1	80.5	5.7	3.4	59 6	...	...	...	...
38	Lalahan "	Do.	36	17.6	14.5	82.3	5.4	3.4	62.9	...	...	...	...
39	Ali "	Do.	32	19.0	14.0	73.6	5 7	3.5	61.4	...	⋮	...	...
40	Rohim "	Do.	35	18.5	14.0	75.6	5.0	3.4	68.0	...	...	...	...
41	Ali-murad "	Do.	35	18.0	15.0	83.3	6.0	3.4	56.6	...	...	...	...
42	Malikalif "	Khamis.	60	19.0	15.3	80.5	5.2	4.0	76.9	...	...	...	...
43	Mulla Barat Gochin.	Do.	55	19.0	14 1	74.2	5.0	3.6	72.0	...	...	...	...
44	Nanhat, Hurnai.	Do.	32	17.5	14.5	82.8	6.0	3.5	58.3	...	...	...	...
45	Akhtar "	Do.	40	18.0	13.6	75.5	6.1	3.1	50.8	...	...	...	...
46	Kandu "	Do.	37	17.3	14.6	84 3	6.0	2.9	48.3	...	...	...	...
47	Shahin "	Do.	37	19.0	15.0	78.9	5.6	3.5	62.5	...	...	...	...
48	Sherkhan "	Do.	36	18.5	15.0	81.0	6.2	3.8	61.2	...	...	...	...
49	Malik "	Do.	60	17.0	14.4	84.7	6.1	3.5	57.3	...	...	...	...
50	Toli "	Do.	57	18.5	14.5	78.3	6.0	3.5	58 3	...	...	...	...
51	Wale Muhd. Hurnai	Do.	33	17.3	13 6	78.6	6.0	3.4	56.6	...	...	...	...
52	Saddah "	Do.	35	18.0	15.0	83.3	6.0	3.4	56.6	...	...	...	...
53	Shahni nai. "	Do.	47	18.8	14.0	74.4	6.0	3.5	58.3	...	...	...	...
54	Mazar "	Do.	43	18.2	13.5	74.1	6.0	3.2	53.3	...	...	...	...
55	Baz Muhd. Hurnai.	Do.	18	18.0	14.5	80.5	4.6	3.4	73.9	...	...	...	...
56	Fez Mudh Hurnai.	Do.	23	17.6	15.0	85.2	6.0	3.2	53.3	...	...	...	...
57	Allah Bakhsh Hurnai.	Do.	45	18.0	14.0	77.7	5.2	3.4	65.3	...	...	...	...
58	Syed Hurnai	Do.	45	19.0	14.0	73.6	6.0	3.6	60.0	...	...	...	...

I.

tribe taken at Hurnai on the 1st May 1903.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breah.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito-nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi iliac crest breadth.	Serial No.
12·5	...	...	...	9·5	11·2	117·8	10·0	...	...	...	...	...	...	30
13·5	...	...	...	10·3	13·0	126·2	10·1	...	...	...	...	...	...	31
13·0	...	...	...	9·8	12·0	122·4	9·6	...	...	...	...	...	...	32
13·0	...	...	...	9·4	12·6	134·0	10·4	...	...	...	...	...	...	33
13·2	...	...	...	10·3	12·0	116·5	10·4	...	...	...	...	...	...	34
13·4	...	...	...	10·0	12·8	128·0	10·0	...	...	...	...	...	...	35
13·5	...	...	...	11·0	13·2	120·0	11·0	...	...	...	...	...	...	36
13·8	...	...	...	9·8	12·2	124·4	10·0	...	...	...	...	...	...	37
13·0	...	...	...	9 9	12·0	121·2	10·0	...	...	...	...	...	...	38
13·0	...	...	...	10·1	12·6	124·7	9·5	...	...	...	...	...	...	39
13·0	...	...	...	10·2	12·4	121·5	10·0	...	...	...	...	...	...	40
13·5	...	...	...	10·6	14·0	132·0	10·5	...	...	...	...	...	...	41
13·6	...	...	...	10·1	12·8	126·7	10·1	...	...	...	...	...	...	42
12·5	...	...	...	10·1	13·0	128·7	9·5	...	...	...	...	...	...	43
13·2	...	...	...	10·1	12·4	1227	9·3	...	...	...	...	...	...	44
13·0	...	...	...	9·3	12·2	131·1	10·0	...	...	...	...	...	...	45
13·5	...	...	...	9·6	12·4	129·1	9·9	...	...	...	...	...	...	46
13·6	...	...	...	10·2	13·2	129·4	10·0	...	...	...	...	...	...	47
13·6	...	...	...	10·3	13·6	132·0	10·1	...	...	...	...	...	...	48
13·0	...	...	...	10 0	13·0	130 0	10·0	...	...	...	...	...	...	49
13·6	...	...	...	9 9	12·8	129·2	10·2	...	...	...	...	...	...	50
12·6	...	...	...	9 9	12·6	127·2	9·8	...	...	...	...	...	...	51
14·0	...	...	...	9·0	11·0	122·2	10·3	...	...	...	...	...	...	52
12·5	...	...	...	10·0	12·8	128·0	10·6	...	...	...	...	...	...	53
13·1	...	...	...	10·2	12·8	125·4	10·5	...	...	...	...	...	...	54
12·5	...	...	...	10·0	12·2	122·0	10·5	...	...	...	...	...	...	55
13·0	...	...	...	9·3	12 0	129·0	11·0	...	...	...	...	...	...	56
14·0	...	...	...	10·6	13·2	124·5	12·0	...	...	...	...	...	...	57
12·5	...	...	...	10·2	12·4	121·5	10·0	...	...	...	...	...	...	58

TABLE

Measurements of male members of the Makhianis

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital.)	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
59	Yakub Hurnai	Khamis .	48	17·5	13·7	78·2	5·4	3·0	55·5	...	...	...	...
60	Dast Muhd. Hurnai.	Do. .	16	17·0	14·4	84·7	5·8	3·0	51·7	...	...	...	...
61	Hussein, Hurnai.	Abdullaia	35	20·0	14·5	72·5	6·0	3·4	56·6	...	...	...	...
62	Kagir Hurnai	Do. .	22	18·4	13·7	74·4	5·1	3·2	62 7	...	...	...	...
63	Daulat ,,	Do. .	40	18·5	14·8	80·0	6·2	3·0	48·3	...	...	...	...
64	Rahman ,,	Do. .	35	18·0	14·2	78·8	5·5	31	56·3	...	...	...	...
65	Murgil ,,	Do. .	33	18·0	14·5	80·5	5·6	3·5	62·5	...	...	...	...
66	Dan ,,	Do. .	41	20·0	13·0	65·0	6·0	4·0	66·6	...	...	...	...
67	Sherbat ,,	Do. .	50	18·3	14·7	80·3	6·0	3·3	55·0	...	...	...	...
68	Mazar ,,	Do. .	36	18·7	13·5	72·1	6·2	3·3	53·2	...	...	...	...
69	Juma ,,	Do. .	50	18·0	14·0	77·7	6·0	4·0	66·6	...	...	...	...
70	Saradit ,,	Do. .	53	18·0	14·2	78·8	6·1	3·4	55·7	...	...	...	...
71	Alah Dud Hurnai.	Do. .	40	18·0	14·2	78·8	5·2	4·0	76·9	...	...	...	...
72	Waheb ,,	Do. .	51	18·1	14·4	79·5	6·0	3·5	58·3	...	...	...	...
73	Madut ,,	Do. .	33	17·3	13·5	78·0	5·8	3·3	56·9	...	...	...	...
74	Hussan ,,	Do. .	36	18·6	15·0	80·6	6·0	4·1	68·3	...	...	...	...
75	Alihan ,,	Do. .	32	17·6	14·3	81·2	4·7	3·5	74·4	...	...	...	...
76	Hassan ,,	Do. .	25	17·5	14·1	80·5	6·0	3·9	65·0	...	...	...	...
77	Safar ,,	Do. .	37	19·0	15·0	78·9	6·0	3·1	51·6	...	...	...	...
78	Suleman ,,	Do. .	53	18·0	14·6	81·1	4·8	3·1	64·5	...	...	...	...
79	Khadai ,,	Do. .	60	16·5	14·0	84·8	5·5	3·3	60·0	...	...	...	...
80	Kalari ,,	Do. .	16	18·2	14·6	80·2	5·0	3·4	68·0	...	...	...	...
81	Pustak ,,	Sheikh .	37	18·0	14·5	80·5	5·5	3·4	61·8	...	...	...	...
82	Gulam ,,	Do. .	55	18·0	14·8	82·2	5·5	4·3	78·1	...	...	...	...
83	Hayat ,,	Do. .	60	18·1	13·7	75·6	5·4	3·4	62·9	...	...	...	...
84	Amin ,,	Do. .	60	18·2	15·0	82·4	5·8	3·0	51·7	...	...	...	...
85	Gulkhan ,,	Do. .	35	18·0	13·3	73·8	6·0	3·3	55·0	...	...	...	...
86	Lumar ,,	Do. .	37	18·1	14·3	79·0	6·2	3·5	56·4	...	...	...	...
87	Lalak ,,	Do. .	50	17·3	14 3	82·6	6·4	3·6	56·2	...	...	...	...

I.

tribe taken at Hurnai on the 2nd May 1903.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito-nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
13·0	...	...	...	9·6	11·2	116·6	10·0	...	...	...	...	...	...	59
13·0	...	...	...	10.0	12·0	120·0	9·5	...	...	...	...	...	...	60
13·0	...	...	...	9·8	12·8	130·6	9·2	...	...	...	...	...	...	61
12·5	...	...	...	9·7	12·0	123·7	9·1	...	...	...	...	...	...	62
13·0	...	...	...	10·0	13·0	130·0	9·3	...	...	...	...	...	...	63
14·0	...	...	...	10·0	12·4	124·0	9·3	...	...	...	...	...	...	64
13·0	...	...	...	10·2	12·8	125·4	9·2	...	...	...	...	...	...	65
13·4	...	...	...	10·8	12·8	118·5	10·8	...	...	...	...	...	...	66
13·5	...	...	...	10·3	12·6	102·3	10·5	...	...	...	...	...	...	67
12·1	...	...	...	10·2	12·8	125·4	10·0	...	...	...	...	...	...	68
14·0	...	...	...	10·0	12·6	126·0	11·5	...	...	...	...	...	...	69
13·6	...	...	...	9·8	12·0	122·4	10·7	...	...	...	...	...	...	70
13·0	...	...	...	9·6	12·0	125·0	10·0	...	...	...	...	...	...	71
13·0	...	...	...	9·8	12·2	124·4	10·0	...	...	...	...	...	...	72
13·0	...	...	...	10·1	12·8	126·7	10·3	...	...	...	...	...	...	73
14·1	...	...	...	10·2	13·0	127·4	11·2	...	...	...	...	...	...	74
12·2	...	...	...	10·0	12·4	124·0	10·3	...	...	...	...	...	...	75
13·5	...	...	...	10·6	13·1	122·6	11·0	...	...	...	...	...	...	76
13·0	...	...	...	9·7	12·4	123·7	10·5	...	...	...	...	...	...	77
12·4	...	...	...	10·1	12·6	124·7	9·5	...	...	...	...	...	...	78
12·5	...	...	...	9·4	12·2	129·7	9·8	...	...	...	...	...	...	79
13·0	...	...	...	10·0	12·0	120·0	10·4	...	...	...	...	...	...	80
13·2	...	...	...	10·2	12·8	125·4	10·1	...	...	...	...	...	...	81
13·5	...	...	...	10·2	13·4	131·3	10·4	...	...	...	...	...	...	82
12·5	...	...	...	9·8	12·4	126·5	10·4	...	...	...	...	...	...	83
13·0	...	...	...	9·4	12·0	127·6	10·8	...	...	...	...	...	...	84
12·3	...	...	...	10·0	12·4	124·0	9·9	...	...	...	...	...	...	85
12·7	...	...	...	9·8	12·4	126·5	9·8	...	...	...	...	...	...	86
13·2	...	...	...	10·1	12·4	122·7	10·5	...	...	...	...	...	...	87

TABLE

Measurements of male members of the Makhianis

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital)	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertax to chin.	Cephalic volume.
88	Musu Hurnai	Shiekhs.	70	18·2	14·6	80·2	5·6	3·6	64·2	...	...	...	...
89	Muhamed „	Do. .	40	17 0	13.0	76·4	5·6	3·6	64·2	...	...	...	...
90	Monin „	Do. .	55	18 6	14·4	77·4	6·0	3·6	60·0	...	...	...	...
91	Lalu „	Do. .	31	18·0	14·0	77·7	5 6	3·0	53·5	...	...	...	...
92	Abdulaziz „	Do. .	35	19·0	15·9	83·6	6·2	3·1	50·0	...	...	...	...
93	Waheb „	Do. .	30	19·0	14·3	75·2	5·6	3·4	60·7	...	...	...	...
94	Azmat „	Do. .	65	19·0	14 2	74·7	6·0	3·7	61·6	...	...	...	...
95	Ghafur „	Do. .	24	17·5	14·4	82·2	6·2	3·5	56·4	...	...	...	...
96	Madut „	Do. .	70	18·0	14·0	77·7	5·6	3·5	62·5	...	...	...	...
97	Akhtar „	Do. .	50	17·3	14·0	80·9	6·0	3·4	56·6	...	...	...	...
98	Khan Muhamed Hurnai.	Do. .	27	17·0	13 5	79·4	5·3	3·2	60·3	...	...	...	...
99	Malikshah Hurnai.	Do. .	23	17·0	13·5	79·4	6·0	3·0	50·0	...	...	...	...
100	Suleman Hurnai.	Do. .	18	19·0	14·0	73·6	6·0	3·4	56·6	...	...	...	...
	Average .			181·0	142·1	78·5	57·4	34·0	58·2	...	...	...	...

I.

tribe taken at Hurnai on the 2nd May 1903.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito-nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
14·0	...	...	...	10·0	12·4	124·0	10·0	...	...	...	...	...	...	88
13·0	...	...	...	10·0	12·8	128·0	9·0	...	...	...	...	...	...	89
13·5	...	...	...	9·7	12·0	123·7	11 0	...	...	...	...	...	...	90
13·0	...	...	...	9·6	12·0	125·0	10·3	...	...	...	...	...	..	91
14·0	...	...	...	10·6	13·2	124·5	11·5	...	...	...	...	...	...	92
13 1	...	...	...	10 0	12·8	128·0	10 0	...	...	...	...	...	...	93
14·0	...	...	...	10·1	12·6	124·7	11·1	...	...	...	...	...	...	94
12·4	...	...	...	9·9	12·0	121·2	10·0	...	...	...	...	...	...	95
12·0	...	...	...	10·0	12·2	122·0	9·3	...	...	...	...	...	...	96
13·0	...	...	...	10·1	12·4	122·7	10·0	...	...	...	...	...	...	97
13·0	...	...	...	9 6	12·0	125·0	9·4	...	...	...	...	...	...	98
13·0	...	...	...	9·5	11·2	117·8	9 9	...	...	...	...	...	...	99
13·0	...	...	...	10·3	12 2	118 4	11·0	...	...	...	...	...	...	100
132·1	...	...	...	99 3	124·0	124 8	101·9							

ANTHROPOMETRIC DATA.

TABLE II.

Abstract of Measurements.

TYPE—MAKHIANIS.

TABLE

Abstract of measurements of male members of the Makhianis

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital).	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
1–10	...	...	...	1862	1420	...	574	336	...	...	...	...	...
11–20	...	...	..	1830	1411	...	575	346	...	...	...	...	...
21–30	...	...	...	1771	1419	...	578	325	...	...	...	...	...
31–40	...	Makhianis	...	1782	1403	...	559	340	...	...	...	...	...
41–50	...	...	.	1818	1460	...	58[illegible]	348	...	...	...	...	...
51–60	...	...	...	1794	1417	...	5[illegible]0	331	...	...	...	...	...
61–70	...	...	...	1859	1411	...	587	342	...	...	...	...	...
71–80	...	...	...	1788	1437	...	550	352	...	...	...	...	...
81–90	...	...	...	1795	1419	...	580	353	...	...	...	...	..
91–100	...	...	...	1808	1418	...	585	332	...	...	...	...	...
	GRAND TOTAL .	...	...	18107	14215	...	5740	3405	...	...	...	...	...
	Average .	...	...	181·0	142·1	78·5	57·4	34·0	59·2	...	...	...	...

II.

tribe taken at Hurnai on the 1st May 1903.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito-nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
1353	...	...	...	984	1224	...	1029	...	...	...	...	...	...	1—10
1355	...	...	...	980	1224	...	1022	...	...	...	...	...	...	11—20
1322	...	...	...	984	1214	...	1011	...	...	...	...	...	...	21—30
1324	...	..	...	1008	1248	...	1010	...	...	...	...	...	...	31—40
1331	...	...	...	1002	1204	...	996	...	...	...	...	...	...	41—50
1302	—	...	...	988	1222	...	1042	...	...	...	...	...	...	51—60
1321	...	...	...	1008	1258	1002	1002	...	...	...	...	...	...	61—70
1297	...	...	...	995	1246	...	1030	...	...	...	...	...	...	71—80
1309	..	...	...	992	1250	...	1019	...	...	...	...	...	...	81—90
1305	...	...	...	997	1226	...	...	...	...	...	...	...	...	91-100
13219	...	...	—	9938	12406	...	10191	...	...	...	...	...	...	
132·1	...	...	...	99·3	124·0	124·8	101·9	...	...	...	...	...	...	

ANTHROPOMETRIC DATA.

SERIATIONS.

TYPE—MAKHIANIS.

SERIATIONS.

Turko-Iranian Type.

Type Specimen—Makhianis.

PROPORTIONS OF HEAD. (Cephalic Index.)		PROPORTIONS OF NOSE. (Nasal Index.)		RELATIVE PROMINENCE OF ROOT OF NOSE. (Orbito-Nasal Index.)	
Average	78·5	Average	59·2	Average	124·8
Maximum	87	Maximum	78	Maximum	134
Minimum	65	Minimum	48	Minimum	113
Range	22	Range	30	Range	21

Indices.		Number of subjects.	Percentage of number of subjects.
HEAD.			
Very long heads (Hyper-dolicho-cephalic).	Under 70	1	◆—1
Long heads (Dolicho-cephalic).	70 and under 72·5	2	◆◆—2
	72·5 and under 75	15	◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆—15
Medium heads (Meso-cephalic).	75 and under 77·5	16	◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆—16
	77·5 and under 80	27	◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆—27
Broad heads (Brachy-cephalic).	80 and under 82·5	26	◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆—26
	82·5 and under 85	10	◆◆◆◆◆◆◆◆◆◆—10
	85 and over	3	◆◆◆—3

NOSE.

Fine noses (Leptorhine).	Under 50	3	◆◆◆—3
	50 and under 55	16	◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆—16
	55 and under 60	37	◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆—37
	60 and under 65	27	◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆—27
	65 and under 70	10	◆◆◆◆◆◆◆◆◆◆—10
Medium noses (Mesorhine).	70 and under 75	4	◆◆◆◆—4
	75 and over	3	◆◆◆—3

ROOT OF NOSE.

Pro-opic (Prominent).	113 and under 116	2	◆◆—2
	116 and under 119	6	◆◆◆◆◆◆—6
	119 and under 122	16	◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆—16
	122 and under 125	27	◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆—27
	125 and under 128	24	◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆—25
	128 and under 131	19	◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆—19
	131 and over	6	◆◆◆◆◆◆—6

ANTHROPOMETRIC DATA.

TABLE I.

Individual Measurements.

TYPE—BALOCH.

TABLE

Measurements of male members of the Baloch tribe

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital.)	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
1	Baluchistan Bugti Dera.	Bugti Baloch.	35	186	150	80·6	51	38	74·5	98	128	213	155
2	Do.		38	176	150	85·2	59	37	62·7	110	129	239	152
3	Do.		35	188	152	80·8	51	40	78·4	117	145	237	162
4	Do.		28	187	158	84·4	56	35	62·5	115	138	233	161
5	Do.		26	175	147	84·0	56	38	67·8	113	143	230	155
6	Do.		26	182	150	82·4	50	39	78·0	105	128	219	153
7	Do.		40	179	144	80·4	52	37	71·7	123	128	233	150
8	Do.		36	176	146	82·9	54	34	62·9	108	134	220	152
9	Do.		40	180	146	81·1	55	40	72·7	100	129	216	152
10	Do.		38	195	150	76·9	55	36	65·4	116	141	242	162
11	Do.		30	187	147	78·6	51	37	72·5	107	135	218	156
12	Do.		30	178	150	84·2	54	38	70·3	104	141	221	156
13	Do.		33	179	141	78·7	56	41	73·2	101	128	221	149
14	Do.		45	172	135	78·4	53	37	79·8	95	121	202	143
15	Do.		45	189	149	78·8	50	39	78·0	109	139	231	159
16	Do.		45	183	147	80·3	56	40	71·4	107	128	223	153
17	Do.		32	194	154	79·3	56	37	66·0	103	125	221	158
18	Do.		28	178	149	83·7	56	33	58·9	100	133	210	153
19	Do.		26	176	144	81·8	51	36	70·5	118	140	229	153
20	Do.		30	186	145	78·0	47	38	80·8	108	130	220	154
21	Do.		34	190	145	76·3	46	36	78·2	108	141	206	159
22	Do.		32	191	153	80·1	51	39	76·4	118	138	228	161
23	Do.		45	186	149	80·1	51	33	64·3	112	139	226	158
24	Do.		45	181	150	82·8	58	35	60·3	104	145	225	159
25	Do.		35	197	148	75·1	51	39	76·4	120	138	234	161
26	Do.		26	168	144	85·7	53	32	62·6	106	132	211	148
27	Do.		24	185	146	78·9	53	41	77·3	111	145	255	159
28	Do.		30	179	144	80·4	52	38	73·0	113	439	228	157
29	Do.		28	185	156	84·3	56	38	67·8	97	125	218	155

I.

taken at Sibi during the month of February 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi orbito nasal arc.	Orbito-nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi iliac crest breadth.	Serial No.
133	115	118·2	67	117	136	116·2	100	1600	802	1184	1387	1298	253	1
137	129	106·2	61	116	132	113·7	109	1740	864	1272	1501	1434	295	2
137	120	114·1	68	117	130	111·1	114	1787	886	1318	1559	1464	258	3
137	118	116·1	71	116	134	115·5	111	1735	850	1292	1502	1412	269	4
139	117	118·8	65	114	133	116·6	111	1666	831	1238	1436	1372	253	5
139	114	121·9	69	113	136	120·3	110	1698	834	1226	1479	1392	266	6
130	110	118·1	68	112	129	115·1	96	1716	880	1278	1483	1413	277	7
129	112	115·1	67	109	126	115·5	90	1664	806	1229	1444	1382	260	8
139	116	118·9	69	113	130	115·0	95	1594	822	1186	1378	1292	270	9
139	126	110·3	64	117	134	114·5	108	1680	868	1242	1438	1372	242	10
135	111	121·6	67	115	130	113·0	109	1672	866	1240	1454	1352	270	11
138	117	117·9	68	114	129	113·1	105	1660	862	1226	1439	1356	272	12
136	120	113·3	67	114	134	117·5	106	1629	824	1184	1408	...	260	13
127	107	118·6	64	105	124	118·0	101	1622	792	1184	1420	1324	276	14
142	122	116·3	65	114	130	114·0	104	1657	802	1212	1426	1362	271	15
130	116	111·9	59	110	134	121·8	115	1684	854	1242	1561	1381	266	16
139	118	117·7	68	113	130	115·0	102	1628	836	1218	1407	1331	251	17
126	110	114·5	68	106	129	121·6	93	1584	822	1175	1374	1312	240	18
128	111	115·3	70	108	134	124·0	95	1749	862	1300	1520	1416	251	19
139	112	124·1	72	119	142	119·3	115	1778	884	1302	1558	1476	273	20
134	98	136·7	70	113	131	115·9	108	1594	830	1196	1388	1302	260	21
141	110	128·1	61	115	134	116·5	114	1598	859	1196	1370	1296	264	22
126	114	110·5	65	106	125	117·2	93	1660	840	1234	1434	1356	248	23
128	121	105·7	67	110	132	120·0	106	1656	818	1242	1431	1358	268	24
135	114	118·4	70	114	134	117·5	102	1834	892	1344	1600	1516	285	25
124	105	118·0	64	104	124	119·2	93	1600	834	1200	1389	1814	240	26
131	114	114·9	71	111	132	118·9	99	1634	800	1228	1409	1228	253	27
134	115	116·5	69	116	144	124·1	103	1656	852	1236	1428	1360	260	28
137	121	123·2	59	116	134	115·5	112	1608	834	1212	1390	1312	259	29

TABLE

Measurements of male members of the Baloch

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital).	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
30	Baluchistan, Bugti Dera.	Bugti	33	191	150	78·5	55	34	61·8	105	138	229	160
31	Do.	”	32	188	141	75·0	45	36	80·0	106	140	220	156
32	Do.	”	35	185	151	81·6	61	42	68·8	107	129	230	155
33	Do.	”	29	180	151	83·8	50	37	74·0	91	136	210	156
34	Do.	”	30	187	147	78·6	56	38	67·8	103	135	218	156
35	Do.	”	38	194	149	76·8	49	42	85·7	105	139	227	161
36	Do.	”	45	173	151	87·2	47	39	82·9	98	144	206	156
37	Do.	”	35	182	141	77·4	55	37	67·2	105	135	230	153
38	Do.	”	27	170	143	84·1	51	32	62·7	95	133	203	149
39	Do.	”	30	186	140	75·2	52	33	63·4	108	126	233	151
40	Do.	”	38	179	141	78·7	51	35	68·6	90	135	203	152
41	Do.	”	45	188	150	79·7	50	42	84·0	100	149	221	162
42	Do.	”	29	185	149	80·5	54	37	68·5	111	153	220	162
43	Do.	”	40	184	146	79·3	60	36	60·0	95	133	223	154
44	Do.	”	32	193	159	82·3	52	38	73·0	119	152	245	168
45	Do	”	27	195	158	81·0	48	40	83·3	114	154	233	169
46	Do.	”	30	178	146	82·0	49	37	75·5	98	131	207	152
47	Do.	”	33	188	142	75·5	57	35	61·4	113	141	226	157
48	Do.	”	30	184	144	78·2	53	37	69·8	99	138	212	155
49	Do.	”	30	188	149	79·2	55	34	61·8	108	144	227	160
50	Do.	”	32	178	151	84·8	53	36	67·9	108	136	221	155
51	Do.	”	40	190	148	77·8	60	34	56·6	98	134	219	157
52	Do.	”	36	183	149	81·4	51	40	78·4	95	139	213	157
53	Do.	”	30	187	148	79·1	52	35	67·3	101	138	216	158
54	Do.	”	28	183	149	81·4	51	39	76·4	120	148	130	160
55	Do.	”	27	184	149	80·9	50	38	76·0	103	137	222	157
56	Do.	”	35	184	157	85·3	54	41	75·9	115	144	233	162
57	Do.	”	35	183	137	74·8	55	40	72·7	106	130	234	150
58	Do.	”	35	194	146	75·2	57	37	64·9	102	143	221	161

I.
tribe taken at Sibi during the month of February 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito-nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
143	124	115·3	65	119	143	120·1	105	1742	860	1294	1513	1424	268	30
134	114	117·5	65	108	126	116·6	94	1646	830	1236	1426	1342	261	31
131	123	106·5	63	114	131	114·9	101	1721	894	1266	1491	1422	265	32
137	119	115·1	70	115	142	123·4	106	1554	792	1176	1344	1258	248	33
132	115	114·7	70	111	138	124·3	105	1754	888	1308	1536	1450	263	34
137	122	112·2	64	118	144	122·0	110	1612	786	1200	1385	1820	256	35
140	108	129·6	62	114	137	120·1	103	1598	772	1192	1392	1306	...	36
130	125	104·0	69	106	127	119·8	103	1736	866	1306	1506	1428	254	37
134	108	124·0	63	112	132	117·8	100	1580	804	1176	1277	1286	250	38
136	125	108·8	60	116	142	122·4	105	1740	840	1270	1507	1442	280	39
130	113	115·0	70	110	131	119·0	100	1614	802	1193	1411	1332	250	40
136	121	112·3	68	112	132	117·8	100	1654	830	1214	1433	1352	249	41
137	109	125·6	66	115	141	122·6	103	1690	870	1252	1470	1382	265	42
135	128	105·4	65	109	137	125·6	110	1676	792	1234	1453	1372	251	43
144	126	114·2	64	126	148	117·4	116	1752	900	1304	1507	1428	275	44
144	119	121·0	63	127	150	118·1	110	1752	882	1306	1519	1434	279	45
131	109	120·1	65	113	134	118·5	104	1648	846	1226	1441	1352	249	46
134	113	118·5	67	112	134	119·6	106	1718	878	1263	1492	1400	257	47
128	113	113·2	66	107	124	115·8	99	1668	868	1240	1456	1358	257	48
141	119	118·4	70	117	140	119·6	109	1698	852	1264	1471	1384	256	49
139	113	123·0	69	117	140	119·6	109	1670	846	1232	1449	1362	266	50
142	121	117·3	61	116	141	121·5	107	1651	846	1241	1432	1340	256	51
128	118	108·4	64	167	130	121·4	99	1550	798	1156	1337	1260	251	52
137	115	119·1	70	120	147	122·5	111	1662	870	1240	1446	1328	258	53
135	110	122·7	65	111	130	117·1	106	1709	910	1272	1479	1396	260	54
142	118	120·3	73	116	138	118·9	115	1664	840	1212	1442	1366	263	55
137	118	116·1	62	113	131	115·9	108	1738	888	1262	1505	1418	257	56
131	128	102·3	62	114	142	124·5	101	1710	872	1270	1476	1386	271	57
134	119	112·6	63	114	138	121·0	100	1716	852	1274	1495	1402	244	58

TABLE

Measurements of male members of the Baloch

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital).	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
59	Baluchistan, Bugti Dera.	Bugti	45	170	146	85·6	46	43	93·4	91	125	213	147
60	Do.	"	45	178	149	83·7	48	42	87·5	118	138	232	155
61	Do.	"	28	179	148	82·6	52	35	67·3	101	132	220	153
62	Do.	"	40	195	137	70·2	53	37	69·8	118	141	223	158
63	Do.	"	30	175	146	33·4	49	37	75·5	101	140	213	154
64	Do.	"	34	176	149	84·6	45	36	80·0	100	142	198	156
65	Do.	"	32	172	144	83·7	54	37	68·5	113	138	226	151
66	Do.	"	30	176	150	85·2	55	34	61·8	107	130	236	152
67	Do.	"	30	181	136	75·1	57	38	66·6	98	136	215	151
68	Do.	"	30	179	151	84·3	58	34	58·6	103	137	219	156
69	Do.	"	40	173	148	85·5	49	40	81·6	97	132	213	151
70	Do.	"	30	183	147	80·3	51	38	70·3	110	127	226	152
71	Do.	"	28	183	150	81·9	57	37	64·9	108	143	241	159
72	Do.	"	32	182	142	78·0	54	40	73·9	105	131	223	152
73	Do.	"	27	186	145	78·0	46	34	73·9	103	138	213	156
74	Do.	"	40	182	141	77·4	54	41	75·9	102	128	216	152
75	Do.	"	40	184	151	82·0	49	43	87·7	115	141	231	159
76	Do.	"	32	183	146	79·7	52	36	69·2	105	130	221	153
77	Do.	"	32	184	151	82·0	52	38	73·0	104	145	224	160
78	Do.	"	35	190	154	81·0	50	38	76·0	113	145	221	163
79	Do.	"	40	196	141	71·9	59	38	64·4	109	125	231	154
80	Do.	"	27	183	143	78·1	46	38	82·6	96	134	205	153
81	Do.	"	32	176	146	82·9	51	37	72·5	115	143	223	155
82	Do.	"	35	183	146	79·7	54	37	68·5	120	155	240	161
83	Do.	"	35	185	146	78·9	47	42	89·3	108	135	226	155
84	Do.	"	33	186	142	76·3	56	41	73·2	100	143	227	157
85	Do.	"	30	188	141	75·0	53	38	71·7	108	138	221	156
86	Do.	"	29	184	144	78·2	48	35	72·9	107	137	218	155
87	Do.	"	45	181	145	80·1	48	38	79·1	101	138	213	155

I.

tribe taken at Sibi during the month of February 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito-nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
127	122	104·0	59	109	130	119·2	93	1588	794	1168	1375	1312	259	59
135	114	118·4	62	114	130	114·0	102	1706	880	1274	1474	1394	260	60
140	119	117·6	65	119	144	121·0	103	1719	876	1281	1499	1418	265	61
141	105	134·2	71	117	140	119·6	106	1794	926	1330	1571	1446	265	62
140	112	125·0	73	116	140	120·6	107	1578	850	1201	1365	1276	252	63
136	98	138·7	71	111	132	118·9	101	1558	824	1168	1360	1268	241	64
136	113	120·3	69	114	132	115·7	106	1654	844	1232	1428	1360	264	65
141	129	109·3	67	108	134	124·0	105	1762	922	1294	1526	1450	250	66
130	117	111·1	65	107	133	124·2	104	1640	822	1200	1425	1348	262	67
140	116	120·6	72	115	136	118·2	108	1672	...	...	1453	1376	267	68
132	116	113·7	65	112	130	116·0	101	1642	818	1204	1429	1362	286	69
139	116	119·8	67	113	135	119·4	103	1730	884	1282	1504	1408	274	70
141	133	106·0	58	119	136	114·2	120	1762	912	1272	1521	1432	264	71
130	118	110·1	63	108	124	114·8	108	1718	876	1262	1495	1408	269	72
133	110	120·9	60	115	138	120·0	102	1600	842	1202	1387	1302	243	73
133	114	116·6	58	109	132	121·1	110	1750	..	...	1534	1444	295	74
141	116	121·5	71	116	130	112·0	114	1642	810	1226	1411	1330	275	75
135	116	116·3	67	110	128	116·3	100	1598	832	1178	1377	1288	236	76
136	120	113·3	59	113	134	118·5	104	1632	850	1206	1408	1335	267	77
140	108	129·6	66	117	142	121·3	110	1672	874	1252	1391	1381	261	78
142	122	116·3	60	118	142	120·3	111	1813	907	1340	1582	1488	281	79
132	109	121·1	67	111	133	119·8	98	1552	818	1156	1347	1278	226	80
134	108	124·0	66	108	126	116·6	110	1702	838	1256	1419	1400	281	81
135	120	112·5	68	112	136	121·4	111	1792	898	1340	1552	1484	279	82
141	118	119·4	69	119	136	114·2	111	1696	918	1264	1470	1508	265	83
143	127	112·5	60	115	134	116·5	104	1730	875	1285	1503	1421	269	84
135	113	119·4	66	114	142	124·5	101	1686	886	1260	1465	1372	267	85
135	111	121·6	65	111	134	120·7	100	1640	848	1236	1422	1331	250	86
133	112	118·7	...	113	133	117·6	107	1618	840	1208	1405	1306	275	87

TABLE

Measurements of male members of Baloch

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or Caste.	Age.	Cephalic length (glabello-occipital).	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
88	Baluchistan, Bugti Dera.	Bugti	35	174	151	86·7	57	34	59·6	113	138	225	154
89	Do.	...	30	177	143	80·7	51	34	66·6	104	136	216	155
90	Do.	...	30	196	150	76·5	48	38	79·1	115	132	242	159
91	Do.	...	38	180	146	81·1	50	36	72·0	108	140	227	155
92	Do.	...	42	194	144	74·2	57	37	64·9	104	140	222	159
93	Do.	...	32	180	149	82·7	45	37	82·2	123	138	245	156
94	Do.	...	30	186	156	83·8	53	38	71·7	122	149	214	164
95	Do.	...	46	188	147	78·1	52	39	75·0	100	129	210	155
96	Do.	...	30	165	147	88·9	47	33	70·2	106	134	220	149
97	Do.	...	45	177	153	86·4	49	37	75·5	100	139	224	156
98	Do.	...	30	185	148	80·0	53	40	75·4	116	145	228	159
99	Do.	...	40	179	143	79·8	52	36	69·2	115	134	234	152
100	Do.	...	40	186	140	75·2	50	40	80·0	105	128	216	151
101	Do.	Marri	30	189	145	76·7	56	35	62·5	94	132	212	155
102	Do.	...	35	183	150	81·9	55	36	65·4	107	133	232	155
103	Do.	...	38	178	147	82·5	51	33	64·7	118	138	230	154
104	Do.	...	33	187	146	78·0	52	38	73·0	110	140	234	158
105	Do.	...	32	181	149	82·3	54	34	62·9	94	134	220	155
106	Do.	...	27	171	142	82·9	53	36	67·9	115	130	227	148
107	Do.	...	28	181	143	81·7	55	35	63·6	107	135	231	155
108	Do.	...	35	177	150	84·7	51	35	68·6	104	133	219	153
109	Do.	...	45	183	144	78·6	55	39	70·9	114	126	231	151
110	Do.	...	33	175	145	82·8	53	38	71·7	114	130	229	150
111	Do.	...	27	166	145	87·3	51	37	72·5	99	135	213	149
112	Do.	...	32	179	148	82·6	48	36	75·0	98	133	210	153
113	Do.	...	35	176	145	82·3	54	34	62·9	102	133	221	151
114	Do.	...	27	186	149	80·1	57	38	66·6	108	120	228	152
115	Do.	...	45	184	147	79·8	54	41	75·9	110	133	216	155
116	Do.	...	45	186	150	80·6	54	38	70·3	111	142	232	159

I.

tribe taken at Sibi during the month of February 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito-nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
139	112	124·1	71	116	136	117·2	101	1648	818	1230	1423	1362	256	**88**
102	112	91·0	70	103	120	116·5	120	1652	862	1190	1436	1273	248	**89**
135	127	106·2	68	117	150	128·2	113	1652	888	1224	1410	1332	260	**90**
133	119	111·7	70	113	144	127·4	101	1642	870	1253	1415	1358	274	**91**
139	118	117·7	...	117	144	123·0	106	1746	900	1276	1524	1416	258	**92**
136	122	111·4	...	112	127	113·3	108	1728	916	1298	1483	1401	268	**93**
141	122	115·5	68	115	132	114·7	105	1758	916	1302	1514	1450	282	**94**
133	110	120·9	64	107	128	119·6	101	1599	...	1192	1389	1292	264	**95**
133	114	116·6	62	112	128	114·2	100	1602	810	1182	1382	1319	238	**96**
142	124	114·5	...	113	128	113·2	100	1602	844	1198	1378	1308	256	**97**
136	112	121·4	70	113	134	118·5	109	1692	852	1254	1464	1378	274	**98**
136	119	114·2	63	114	142	124·5	111	1654	880	1252	1420	1340	240	**99**
130	111	117·1	60	112	130	116·0	106	1720	872	1258	1504	1386	270	**100**
134	118	113·5	72	113	138	122·1	102	1688	890	1264	1476	1374	265	**101**
136	125	108·8	60	111	133	119·8	107	1660	858	1234	1428	1364	270	**102**
137	112	122·3	67	118	132	111·8	104	1750	871	1274	1520	1438	270	**103**
140	124	112·9	63	114	132	115·7	110	1656	876	1241	1422	1354	260	**104**
133	126	105·5	70	115	142	123·4	108	1596	846	1174	1376	1310	253	**105**
138	112	123·2	60	116	130	112·0	103	1720	848	1260	1493	1396	254	**106**
138	124	111·2	69	114	136	119·2	101	1748	922	1311	1517	1432	264	**107**
132	115	114·7	65	112	126	112·5	112	1658	850	1234	1439	1350	263	**108**
134	117	114·5	67	113	134	118·5	99	1696	882	1262	1465	1398	283	**109**
128	115	111·3	66	108	121	112·0	100	1602	868	1224	1373	1316	253	**110**
136	114	119·2	63	119	129	116·8	104	1714	871	1266	1501	1414	269	**111**
131	112	116·5	66	111	130	117·1	101	1614	838	1195	1404	1316	253	**112**
131	119	110·8	61	115	136	118·2	105	1670	828	1223	1449	1366	268	**113**
136	120	113·3	70	118	132	111·8	110	1804	884	1318	1576	1502	271	**114**
144	106	135·8	...	118	140	118·6	106	1698	854	1236	1482	1388	300	**115**
139	121	112·3	60	114	132	116·8	113	1631	834	1219	1399	1334	262	**116**

TABLE

Measurements of male members of the Baloch

1	2		4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital.)	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
117	Baluchistan, Bugti Dera.	Marri	30	179	151	84·3	50	34	68·0	118	139	232	156
118	Do.	...	29	189	150	79·3	52	39	75·0	128	143	244	161
119	Do.	...	35	183	148	80·8	52	39	75·0	113	143	226	158
120	Do.	...	26	184	147	79·8	50	36	72·0	105	144	215	158
121	Baluchistan, Marri.	...	25	174	149	85·6	53	33	62·2	108	138	226	154
122	Do.	...	35	180	141	78·3	56	35	62·5	114	134	230	152
123	Do.	...	38	192	153	79·6	57	40	71·7	115	138	233	161
124	Do.	...	30	184	145	78·3	53	35	66·0	110	140	223	156
125	Do.	...	26	185	153	82·7	55	39	70·9	120	145	243	161
126	Do.	...	32	184	152	82·6	59	37	62·7	121	141	235	159
127	Do.	...	36	189	146	77·2	60	36	60·0	119	140	237	158
128	Do.	...	35	188	150	79·7	54	40	73·9	102	138	220	159
129	Do.	...	40	173	136	78·6	56	36	64·2	101	130	214	146
130	Do.	...	42	183	152	83·0	55	42	76·3	117	142	226	159
131	Do.	...	38	181	141	77·9	50	39	78·0	115	130	231	151
132	Do.	...	35	188	138	73·4	50	40	80·0	115	139	234	155
133	Do.	...	32	185	138	74·5	49	34	69·3	109	128	230	150
134	Do.	...	50	174	143	82·1	60	40	66·6	93	126	219	148
135	Do.	...	28	171	149	87·1	47	38	80·8	98	129	204	150
136	Do.	...	42	182	142	78·0	54	36	66·6	105	133	216	152
137	Do.	...	32	205	147	71·7	50	37	74·0	105	123	219	158
138	Do.	..	40	184	147	79·8	54	36	66·6	98	138	215	156
139	Do.	...	30	171	151	88·3	51	33	64·7	105	133	209	153
140	Do.	...	32	187	145	77·5	54	40	73·9	103	135	223	156
141	Baluchistan	...	32	179	151	84·3	54	36	66·6	98	128	223	153
142	Do.	...	33	183	149	81·4	48	37	77·0	116	145	225	159
143	Do.	...	36	177	140	79·0	54	42	77·7	112	133	224	150
144	Do.	...	26	176	140	79·5	49	32	65·3	103	131	212	149
145	Do.	...	25	175	147	84·0	50	37	74·0	114	145	216	156

tribe taken at Sibi during the month of February 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito-nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
131	114	114·9	69	111	130	117·1	95	1799	900	1299	1567	1490	278	117
142	116	122·4	63	121	141	116·5	103	1778	874	1264	1534	1456	284	118
141	113	124·7	65	122	142	116·3	108	1698	882	1260	1472	1364	270	119
134	110	121·8	64	117	140	119·6	102	1712	830	1232	1497	1411	263	120
132	118	111·8	66	111	134	120·7	100	1709	883	1262	1483	1412	244	121
131	116	112·9	67	109	130	110·2	101	1722	904	1285	1492	1396	267	122
142	118	120·3	65	118	140	118·6	109	1742	856	1255	1509	1421	284	123
136	113	120·3	68	114	137	120·1	100	1658	854	1225	1435	1370	256	124
140	123	113·8	66	122	146	119·6	115	1772	896	1280	1529	1410	278	125
136	114	119·2	61	115	130	113·0	103	1752	891	1278	1517	1441	272	126
134	118	113·5	63	112	133	118·7	101	1739	884	1284	1502	1418	271	127
136	118	115·2	66	113	133	117·6	105	1664	840	1241	1444	1372	276	128
131	113	115·9	70	111	140	126·1	103	1715	872	1275	1501	1411	275	129
136	109	124·7	64	111	132	118·9	108	1681	844	1252	1455	1390	276	130
134	116	115·3	70	113	130	115·0	116	1728	844	1278	1497	1397	268	131
129	119	108·4	64	109	136	124·7	105	1700	856	1254	1446	1396	273	132
132	121	109·0	60	105	124	118·0	100	1670	866	1242	1440	1354	245	133
129	126	102·3	65	108	123	113·8	107	1572	822	1160	3353	1286	269	134
131	106	123·5	68	107	124	115·8	100	1688	838	1233	1484	1381	259	135
126	111	113·5	63	102	122	119·6	115	1698	842	1212	1482	1333	269	136
135	114	118·4	70	115	142	123·4	107	1776	916	1302	1557	1470	280	137
139	117	118·8	65	113	130	115·0	98	1602	848	1210	1387	1326	241	138
134	104	128·8	71	109	124	113·7	101	1652	850	1228	1443	1354	274	139
136	120	113·3	59	117	135	115·3	106	1689	864	1242	1466	1386	255	140
141	125	112·8	66	112	138	123·2	104	1752	890	1385	1529	1440	285	141
132	109	121·1	60	113	135	119·4	105	1706	896	1254	1481	1390	276	142
134	112	119·6	64	114	134	117·5	111	1602	766	1154	1378	1318	251	143
130	109	119·2	64	111	132	118·9	95	1608	828	1188	1396	1322	257	144
138	192	135·2	67	119	138	115 9	110	1681	884	1222	1465	1368	834	145

TABLE

Measurements of male members of the Baloch

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Seria No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital.)	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
146	Baluchistan .	Marri	42	186	144	77·4	54	39	72·2	103	128	219	153
147	Do. .	...	33	166	139	83·7	51	33	64·7	103	149	215	151
148	Do. .	...	38	181	149	82·3	56	39	69·6	111	139	236	156
149	Do. .	...	50	178	146	82·0	61	39	63·9	103	134	229	153
150	Do. .	...	30	177	141	79·6	52	38	73·0	103	140	212	153
151	Do. .	...	42	179	144	80·4	53	39	73·5	119	147	238	157
152	Do. .	...	33	186	147	79·0	50	37	74·0	117	148	222	160
153	Do. .	...	38	181	154	85·0	61	38	62·2	117	150	238	162
154	Do. .	...	30	185	146	78·9	55	38	68·9	115	137	241	156
155	Do. .	...	38	180	149	82·7	52	39	75·0	117	148	241	159
156	Do. .	...	30	183	151	82·5	51	43	84·3	108	130	228	155
157	Do. .	...	28	180	149	82·7	54	37	68·5	103	134	215	154
158	Do. .	...	32	177	146	82·4	51	39	76·4	106	133	215	152
159	Do. .	...	38	175	140	80·0	52	34	65·3	119	141	227	152
160	Do. .	...	36	176	136	77·2	53	33	62·2	100	133	210	148
161	Do. .	...	26	182	149	81·8	56	34	60·7	104	140	221	157
162	Do. .	Dombki	38	194	149	76·8	56	38	67·8	110	137	225	160
163	Do. .		40	179	147	82·1	56	40	71·4	100	145	220	157
164	Do. .	...	38	181	149	82·3	57	36	63·1	99	138	221	156
165	Do. .	...	35	190	141	74·2	56	39	69·6	101	139	220	157
166	Do. .	...	28	171	145	84·7	48	37	77·0	94	137	206	151
167	Do. .	...	24	165	148	89·6	48	87	77·0	112	137	223	150
168	Do. .	...	28	178	150	84·2	54	38	70·3	110	137	225	155
169	Do. .	...	32	183	147	80·3	53	37	79·8	104	146	219	159
170	Do. .	...	35	181	145	80·1	55	38	68·9	118	137	233	154
171	Do. .	...	28	175	149	85·1	55	38	68·9	109	140	227	155
172	Do. .	...	32	177	144	81·3	52	38	73·0	100	137	213	153
173	Do. .	...	30	171	148	86·5	53	37	79·8	101	125	219	148
174	Do. .	—	27	177	153	16·4	55	37	67·2	114	138	229	156

I.

tribe taken at Sibi during the month of February 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito-nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
136	116	117·2	57	117	141	120·5	108	1696	872	1240	1477	1394	274	146
129	112	115·1	65	112	132	117·8	95	1640	826	1218	1425	1354	265	147
136	125	108·8	70	116	139	119·8	105	1762	890	1296	1526	1422	277	148
135	126	107·1	69	111	128	115·3	102	1764	900	1304	1535	1428	275	149
131	109	120·1	70	108	128	118·5	100	1697	794	1250	1485	1394	253	150
137	119	115·1	59	115	129	112·1	105	1652	838	1220	1441	1360	274	151
138	105	131·4	69	119	139	116·8	115	1676	867	1248	1454	1374	276	152
134	121	110·7	57	110	134	121·8	106	1748	888	1280	1626	1444	278	153
126	126	100·0	61	114	136	119·2	102	1766	904	1313	1525	1410	273	154
138	124	111·2	65	112	134	119·6	102	1725	872	1248	1484	1416	269	155
136	120	113·3	73	119	140	117·6	101	1718	832	1273	1490	1417	281	156
137	112	122·3	64	110	134	121·8	105	1658	847	1230	1443	1363	274	157
132	109	121·1	68	111	134	120·7	102	1658	868	1228	1443	1352	248	158
128	108	118·5	66	109	126	115·5	100	1712	868	1254	1585	1408	264	159
127	110	115·4	59	108	128	118·5	105	1626	824	1204	1416	1330	245	160
135	117	115·3	62	114	137	120·1	105	1668	816	1226	1447	1364	264	161
134	115	116·5	65	108	132	122·2	102	1692	880	1248	1467	1396	283	162
137	120	114·1	68	113	138	122·1	102	1626	864	1202	1406	1312	250	163
135	122	110·6	69	109	132	121·1	104	1752	898	1304	1531	1434	270	164
139	119	116·8	70	115	138	120·0	110	1682	846	1244	1462	1380	275	165
136	112	121·4	72	112	136	121·4	105	1634	866	1206	1428	1346	258	166
134	111	120·7	61	108	120	111·1	102	1737	918	1292	1514	1431	253	167
135	115	117·3	68	111	132	118·9	110	1702	878	1253	1477	1394	278	168
135	115	117·3	71	112	130	116·0	111	1669	879	1252	1450	1378	270	169
144	115	125·2	72	119	144	121·0	116	1706	840	1268	1473	1404	...	170
136	118	115·2	73	114	134	117·5	111	1753	861	1302	1526	1448	262	171
135	113	119·4	70	115	137	119·1	99	1711	862	1286	1498	1406	285	172
135	118	114·4	66	114	130	114·0	106	1674	868	1250	1455	1370	239	73
140	115	121·7	68	115	134	116·5	105	1706	926	1287	1477	1386	272	174

TABLE

Measurements of male members of the Baloch

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital).	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
175	Baluchistan.	Dombki	30	180	136	75·5	55	35	63 6	104	132	222	149
176	Do.		38	176	137	77·8	53	36	67·9	98	135	220	149
177	Do.	...	28	189	140	74·0	53	38	71·7	110	133	220	154
178	Do.	...	29	185	149	80·5	54	38	70·3	99	136	218	157
179	Do.	...	34	183	147	80·3	51	41	80·3	109	135	228	155
180	Do.	...	32	171	144	84·2	51	41	80·3	123	139	237	151
181	Do.	...	28	195	146	74·8	56	41	73·2	104	134	224	158
182	Do.	...	35	180	148	82·2	48	45	93·7	90	134	203	154
183	Do.	...	30	197	151	76·6	53	39	73·5	98	136	220	161
184	Do.	...	32	184	151	82·0	57	38	66·6	93	134	215	156
185	Do.	...	35	181	151	83·4	52	40	76·9	105	138	232	157
186	Do.	...	35	184	143	77·7	55	41	74·5	103	132	222	153
187	Do.	...	46	185	146	78·9	54	42	77·7	108	141	220	157
188	Do.	...	25	179	149	83·2	53	39	73·5	112	134	235	154
189	Do.	...	25	189	158	83·5	55	40	72·7	101	140	222	162
190	Do.	...	45	195	156	80·0	56	41	73·2	98	134	228	162
191	Do.	...	26	178	143	80·3	52	43	82·6	110	138	223	153
192	Do.	...	28	196	153	78·0	49	38	77·5	109	137	226	162
193	Do.	...	38	183	158	86·3	47	38	80·8	113	140	226	160
194	Do.	...	27	182	149	81·8	53	39	73·5	108	141	223	157
195	Do.	...	24	180	146	81·1	51	36	70·5	95	130	207	152
196	Do.	...	38	175	146	83·4	54	36	66·6	100	130	218	150
197	Do.	...	35	185	152	82·1	55	46	83·6	102	135	230	157
198	Do.	...	25	177	147	83·0	53	38	71·7	94	134	212	153
199	Do.	...	45	183	156	85·2	50	46	92·0	128	139	246	159
200	Do.	...	46	188	154	81·9	54	39	72·2	115	130	236	157
201	Do.	...	38	191	155	81·1	60	36	60·0	112	147	238	164
202	Do.	...	26	188	144	76·5	49	41	83·6	111	140	221	157
203	Do.	...	24	180	137	76·1	54	37	68·5	108	124	224	147

ribe taken at Sibi during the month of February 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito-nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
130	118	110·1	65	110	138	125·4	112	1702	898	1266	1480	1399	265	175
129	122	105·7	69	110	132	120·0	107	1688	864	1238	1468	1398	285	176
134	110	121·8	71	114	134	117·5	95	1718	856	1253	1498	1427	267	177
140	119	117·6	64	116	132	113·7	114	1730	872	1263	1512	1420	250	178
139	119	116·8	68	114	136	119·2	115	1723	932	1300	1493	1416	265	179
134	114	117·5	70	111	127	114·4	109	1724	904	1270	1487	1418	277	180
137	120	114·1	60	116	138	118·9	111	1680	894	1252	1456	1373	278	181
133	113	117·6	68	110	130	118·1	106	1690	858	1242	1487	1370	257	182
144	122	118·0	70	115	142	123·4	111	1680	886	1246	1460	1376	283	183
148	122	121·3	63	120	140	116·6	118	1616	834	1196	1401	1316	272	184
137	127	107·8	72	115	136	118·2	114	1699	898	1259	1467	1386	261	185
136	119	114·2	67	117	134	114·5	112	1649	830	1228	1427	1318	260	186
136	112	121·4	64	109	133	122·0	117	1692	864	1242	1472	1388	268	187
143	123	116·2	70	120	140	116·6	109	1704	910	1276	1469	1392	276	188
145	121	119·8	61	115	138	120·0	111	1698	857	1248	1476	1388	272	189
139	130	106·9	70	113	133	117·6	109	1614	818	1224	1386	1318	273	190
135	113	119·4	60	119	138	115·9	105	1664	892	1252	1441	1351	266	191
143	117	122·2	63	116	146	125·8	109	1714	876	1268	1488	1400	257	192
138	109	126·6	73	115	136	118·2	100	1704	885	1260	1482	1396	247	193
141	115	122·6	59	121	142	117·3	108	1782	900	1302	1559	1461	269	194
134	112	119·6	68	114	132	115·7	104	1652	844	1214	1435	1360	252	195
133	118	112·7	71	111	130	117·1	100	1656	880	1251	1438	1352	253	196
141	128	110·1	63	121	140	115·7	125	1850	896	1342	1620	1550	282	197
143	118	121·1	70	117	139	118·8	100	1648	868	1238	1436	1330	268	198
149	118	126·2	68	124	140	112·9	114	1820	916	1326	1574	1498	298	199
136	121	112·3	61	111	130	117·1	109	1777	884	1278	1541	1422	295	200
141	126	111·9	67	113	135	119·4	113	1786	928	1316	1548	1470	231	201
141	110	128·1	61	114	132	115·7	105	1678	885	1256	1457	1384	266	202
134	116	115·5	65	114	136	119·2	103	1796	876	1318	1572	1490	276	203

TABLE

Measurements of male members of the Baloch

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital).	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
204	Baluchistan	Dombki	28	174	147	84·4	56	43	76·7	100	140	221	154
205	Do.	„	26	179	141	78·7	47	37	78·7	98	140	221	153
206	Do.	„	26	185	157	84·8	46	41	89·1	117	136	222	159
207	Do.	„	27	178	151	84·8	46	41	89·1	99	138	216	156
208	Do.	„	35	180	146	81·1	49	37	75·5	98	130	210	152
209	Do.	„	45	179	138	77·0	55	39	70·9	95	143	211	153
210	Do.	„	30	175	156	89·1	52	38	73·0	98	133	217	155
211	Do.	„	40	176	149	84·6	48	36	75·0	95	128	206	151
212	Do.	„	32	174	149	85·6	53	41	77·3	102	138	226	154
213	Do.	„	38	184	139	75·5	56	39	69·6	117	143	225	155
214	Do.	„	45	196	146	75·5	58	37	63·7	103	131	222	158
215	Do.	„	26	178	150	84·8	47	37	78·7	104	138	218	155
216	Do.	„	30	178	146	82·0	57	34	59·6	91	123	212	149
217	Do.	„	46	191	143	74·8	49	36	73·4	114	134	224	156
218	Do.	„	40	177	141	79·6	53	39	73·5	97	134	213	151
219	Do.	„	35	179	147	82·1	52	41	78·8	100	127	221	151
220	Do.	„	35	195	150	76·9	54	42	77·7	114	137	236	161
221	Do.	„	35	182	150	82·4	52	38	73·0	107	138	220	157
222	Do.	„	27	187	153	81·8	48	37	77·0	102	143	214	161
223	Do.	„	26	188	148	78·7	56	35	62·5	113	140	240	159
224	Do.	„	36	186	149	80·1	58	38	65·5	95	134	209	156
225	Do.	„	32	178	134	75·2	52	39	75·0	97	131	210	148
226	Do.	„	26	175	141	80·5	49	37	75·5	97	138	209	151
227	Do.	„	32	178	145	81·4	50	36	72·0	110	130	217	151
228	Do.	„	30	184	139	75·5	51	36	70·5	111	141	217	155
229	Do.	„	36	195	144	73·8	53	37	79·8	122	141	237	160
230	Do.	Rind	30	179	131	73·1	52	38	73·0	120	135	235	148
231	Do.	„	28	179	149	83·2	55	37	67·2	99	138	222	155
232	Do.	„	26	170	141	82·9	51	35	68·6	102	130	219	147

I.

tribe taken at Sibi during the month of February 1902.

15	16	17	18	19	20	21	22	23	24	25	2	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito-nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
138	121	114·0	66	113	134	118·5	99	1668	868	1270	1447	1365	269	**204**
136	123	110·5	73	114	138	121·0	104	1668	856	1240	1447	1356	270	**205**
144	105	137·1	73	122	144	118·0	98	1710	896	1266	1488	1404	278	**206**
131	117	111·9	62	111	130	117·1	109	1686	866	1230	1470	1378	274	**207**
136	112	121·4	64	111	132	118·9	101	1640	854	1241	1430	1350	270	**208**
131	116	112·9	64	109	128	117·4	105	1668	860	1258	1457	1356	267	**209**
140	119	117·6	65	119	142	119·3	110	1716	898	1275	1501	1404	287	**210**
133	111	119·8	61	108	130	120·3	119	1643	888	1226	1437	1340	258	**211**
136	124	109·6	64	112	128	114·2	111	1726	898	1282	1500	1418	284	**212**
136	108	125·9	70	115	135	117·3	103	1710	883	1272	1485	1396	277	**213**
134	119	112·6	67	108	126	116·6	102	1694	870	1263	1472	1383	253	**214**
130	114	114·0	63	112	136	121·4	100	1678	864	1262	1460	1372	267	**215**
131	121	108·2	60	112	135	120·5	105	1596	812	1182	1384	1308	272	**216**
138	110	125·4	61	118	140	118·6	105	1740	854	1278	1516	1426	272	**217**
136	116	117·2	63	118	134	113·5	102	1618	826	1189	1405	1326	271	**218**
133	121	109·9	67	110	128	116·3	104	1692	876	1232	1471	1388	270	**219**
141	122	115·5	66	117	139	118·8	117	1664	850	1238	1428	1368	250	**220**
136	113	120·3	69	114	134	117·5	116	1684	878	1244	1464	1384	260	**221**
135	112	120·5	69	116	132	113·7	105	1686	874	1241	1472	1380	248	**222**
142	127	111·8	66	116	140	120·6	103	1706	872	1260	1466	1386	274	**223**
137	114	120·1	66	111	132	118·9	105	1634	844	1198	1425	1312	272	**224**
126	113	111·5	54	108	122	112·9	99	1654	840	1209	1444	1379	268	**225**
136	112	121·4	60	114	136	119·2	105	1622	846	1200	1413	1328	252	**226**
137	107	128·0	66	113	125	110·6	101	1664	862	1253	1447	1364	256	**227**
132	106	124·5	72	110	130	118·8	111	1729	886	1274	1512	1418	276	**228**
136	115	118·2	71	113	134	118·5	115	1752	902	1295	1515	1430	258	**229**
141	115	122·6	63	116	133	114·6	113	1722	880	1256	1487	1414	251	**230**
136	123	110·5	71	113	137	121·2	113	1594	840	1198	1372	1306	259	**231**
125	117	106·8	64	102	122	119·6	102	1600	834	1196	1381	1302	245	**232**

TABLE

Measurements of male members of the Baloch

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital).	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
233	Baluchistan .	Rind	32	173	145	83·8	50	38	76·0	113	142	225	153
234	Do. .	...	35	178	148	83·1	50	36	72·0	100	136	213	154
235	Do. .	...	38	185	140	75·6	53	38	71·7	97	129	218	151
236	Do. .	...	28	161	141	87·5	49	35	71·4	90	128	211	149
237	Do. .	...	30	182	145	79·6	48	35	72·9	100	138	220	155
238	Do. .	...	32	184	146	79·3	59	38	64·4	113	141	238	157
239	Do. .	...	35	186	157	84·4	49	40	81·6	114	147	234	163
240	Do. .	...	45	188	141	75·0	56	36	64·2	90	132	209	154
241	Do. .	...	35	176	146	82·9	50	36	72·0	121	138	231	153
242	Do. .	...	40	175	146	83·4	54	37	68·5	102	135	217	152
243	Do. .	...	45	183	146	79·7	55	42	76·3	105	143	218	157
244	Do. .	...	45	186	141	75·8	48	36	75·0	106	135	222	154
245	Do. .	...	35	184	139	75·5	52	36	69·2	98	135	223	153
246	Do. .	...	30	185	134	72·4	47	36	76·5	109	129	217	149
247	Do. .	...	36	184	146	79·3	48	42	87·5	100	128	218	153
248	Do. .	...	40	183	142	77·5	53	37	69·8	99	129	212	151
249	Do. .	...	25	175	144	82·2	48	35	72·9	91	135	210	151
250	Do. .	...	38	187	141	75·4	49	34	69·3	98	130	211	153
251	Do. .	...	38	189	151	79·8	50	39	78·0	99	124	216	155
252	Do. .	...	35	183	143	78·1	53	40	75·4	106	130	219	152
253	Do. .	...	42	195	143	73·3	50	40	80·0	111	150	228	163
254	Do. .	...	48	181	148	81·7	52	43	82·6	92	137	205	155
255	Do. .	...	40	175	148	84·5	45	41	91·1	108	136	219	153
256	Do. .	...	40	181	152	83·9	55	37	67·2	100	139	223	157
257	Do. .	...	28	181	140	77·3	46	39	84·7	98	136	208	152
258	Do. .	...	45	179	139	77·6	53	39	73·5	100	133	220	150
259	Do. .	...	48	187	136	72·7	55	38	68·9	96	134	215	152
260	Do. .	...	38	188	152	80·8	55	38	68·9	99	138	216	159
261	Do. .	...	38	178	148	83·1	53	38	71·7	107	137	215	154

I.

tribe taken at Sibi during the month of February 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito-nasal index.	Bigonial breadth.	Height standing.	Height sitting	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
132	112	117·8	65	110	138	125·4	111	1666	858	1224	1441	1364	265	233
138	113	122·1	70	118	145	122·8	104	1684	881	1249	1471	1396	268	234
134	121	110·7	65	114	134	117·5	108	1592	766	1178	1374	1318	260	235
128	121	105·7	65	109	126	115·5	105	1524	802	1142	1313	1258	232	236
130	120	108·3	62	109	131	120·1	102	1620	832	1198	1400	1331	243	237
137	125	109·6	62	113	140	123·8	101	1746	892	1272	1508	1422	285	238
145	120	120·8	69	120	144	120·0	117	1586	822	1178	1352	1288	249	239
138	119	115·9	64	109	132	121·1	116	1610	818	1200	1401	1328	267	240
136	110	123·6	65	114	136	119·2	104	1751	868	1274	1520	1438	267	241
136	115	118·2	68	111	133	119·8	101	1656	856	1220	1439	1360	268	242
141	113	124·7	...	110	133	120·9	111	1654	834	1216	1436	1368	277	243
129	116	111·2	68	109	134	122·9	110	1674	856	1221	1452	1354	274	244
133	125	106·4	65	111	130	117·1	106	1588	772	1168	1365	1308	252	245
126	108	110·6	69	104	123	118·2	104	1695	856	1254	1478	1390	252	246
136	118	115·2	63	109	128	117·4	112	1676	847	1254	1458	1374	244	247
125	113	110·6	63	102	117	114·7	115	1644	841	1212	1432	1348	269	248
132	119	110·9	64	109	132	121·1	97	1584	824	1174	1374	1381	248	249
128	113	113·2	67	106	124	116·9	101	1654	868	1216	1443	1348	237	250
140	117	119·6	68	112	129	115·1	107	1624	838	1207	1408	1348	250	251
135	113	119·4	67	112	132	117·8	105	1590	826	1202	1371	1292	249	252
139	117	118·8	63	117	140	119·6	105	1749	846	1280	1521	1426	298	253
138	113	122·1	...	107	124	115·8	106	1596	802	1160	1391	1296	262	254
134	111	120·7	62	108	126	116·6	106	1607	850	1202	1388	1304	262	255
131	123	106·5	...	102	121	118·6	99	1562	822	1158	1339	1274	234	256
130	110	118·1	64	104	128	123·0	105	1506	790	1136	1293	1232	238	257
130	120	108·3	70	106	126	118·8	110	1605	812	1196	1385	1329	269	258
130	119	109·2	...	107	126	117·7	105	1734	900	1276	1519	1400	271	259
134	117	114.5	70	109	134	122 9	106	1684	846	1254	1468	1376	290	260
137	108	126 8	66	108	132	122·2	104	1630	870	1236	1415	1340	265	261

TABLE

Measurements of male members of the Baloch

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital).	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
262	Baluchistan .	Rind	44	185	146	78·9	51	38	74·5	102	130	231	154
263	Do. .	„	35	186	151	81·1	52	37	71·1	109	137	236	158
264	Do. .	„	45	183	141	77·0	55	37	67·2	110	148	229	157
265	Do. .	„	45	179	154	86·0	52	38	73·0	112	140	236	158
266	Do. .	„	28	183	156	85·2	52	37	71·1	110	148	225	162
267	Do. .	„	42	185	140	75·6	46	36	78·2	120	135	232	153
268	Do. .	„	45	183	146	79·7	53	40	75·4	104	144	220	158
269	Do. .	„	28	183	152	83·0	50	37	74·0	115	128	230	154
270	Do. .	„	28	176	147	83·5	50	32	64·0	99	133	210	152
271	Do. .	„	45	186	145	78·0	51	36	70·5	93	134	206	155

I

tribe taken at Sibi during the month of February 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
132	129	102·3	65	108	125	115·7	114	1587	822	1168	1356	1293	...	**262**
135	127	106·2	65	112	128	114·2	108	1696	882	1250	1460	1382	282	**263**
130	119	109·2	69	111	132	118·9	110	1672	884	1244	1443	1352	270	**264**
146	124	117·7	62	121	140	115·7	110	1708	866	1254	1472	1401	278	**265**
145	115	126·0	65	119	140	117·6	113	1732	917	1316	1507	1406	275	**266**
141	112	125·8	60	111	127	114·4	108	1674	872	1248	1442	1372	276	**267**
141	116	121·5	...	106	129	121·6	111	1660	836	1232	1440	1374	283	**268**
140	115	121·7	61	113	130	115·0	103	1670	808	1246	1440	1378	205	**269**
128	111	115·3	60	103	122	118·4	98	1602	820	1192	1392	1302	260	**270**
136	113	120·3	...	106	124	116·9	112	1568	792	1152	1362	1288	264	**271**

FROM PERSIAN

TABLE

Measurements of male members of the Baloch

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital).	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
272	Earn Distt. Sibi.	Phurki .	38	188	144	76·5	55	37	67·2	115	135	229	156
273	Do. do .	Do. .	30	174	154	88·5	52	38	73·3	105	126	221	151
274	Do. do .	Do. .	35	171	145	84·7	53	37	69·8	103	133	228	150
275	Do. do .	Do. .	28	173	154	89·0	51	38	74·5	103	129	215	152
276	Do. do .	Do. .	36	176	151	85·7	54	36	66·6	95	131	203	153
277	Do. do .	Do. .	26	182	144	79·1	55	36	65·4	109	137	216	154
278	Do. do .	Do. .	40	170	152	89·4	47	33	70·2	111	135	224	152
279	Do. do .	Do. .	27	176	146	82 9	48	36	75·0	113	138	226	153
280	Do. do. .	Do. .	28	198	148	74·7	52	39	75·0	118	146	238	164
281	Do. do .	Do. .	30	188	156	82·9	50	37	74·0	107	137	225	160
282	Do. do .	Do. .	40	170	146	85·6	47	40	85·1	103	141	211	152
283	Do, do .	Do. .	26	188	154	81·9	48	38	79·1	107	136	219	159
284	Do do .	Do. .	35	170	149	87·6	56	34	60·7	99	132	215	154
285	Do. do .	Do. .	27	164	140	85·3	52	32	61·5	90	127	202	144
286	Do. o .	Do. .	25	181	150	82·3	57	35	61·4	104	130	222	154
287	Do. do .	Do. .	30	186	150	80·6	50	36	72·0	110	138	220	158
288	Do. do .	Do. .	25	176	145	82·3	54	36	66·6	91	124	216	148
289	Do. do .	Do. .	25	188	146	77·6	49	37	75·5	103	139	214	158
290	Do. do .	Do. .	35	187	146	78·0	54	39	79·2	91	138	213	157
291	Do. do .	Do. .	45	176	144	81·8	59	37	62·7	96	127	218	149
292	Baluchistan.	Sajdi .	30	176	147	83·5	48	35	72·9	117	139	223	154
293	Distt. Kólóa	»	35	177	149	84·1	50	37	74·0	114	144	215	157
294	Do. .	»	35	177	149	84·1	49	38	77·5	104	143	211	156
295	Do. .	»	25	170	146	85·6	48	34	70·8	103	137	201	151
296	Nasirabad	»	35	187	161	85·9	52	37	71·1	113	140	230	163
297	Do. .	»	29	177	144	81·3	58	38	65·5	109	134	233	152
298	Do. .	»	30	183	150	81·9	57	39	68·4	103	138	220	157
299	Baluchistan. District Kedj	Askani	25	162	148	91·3	59	36	61·0	86	131	194	147
300	Do. .	Do. .	30	179	148	82·6	56	35	62·5	96	142	212	156

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HISTAN.

n at Sibi Jail during the month of March 1902.

17	18	19	20	21	22	23	24	25	26	27	28	29
Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito-nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
121·0	66	114	138	121·0	108	1720	872	1288	1491	1428	263	**272**
117·2	62	105	120	114·2	101	1582	840	1161	1361	1304	251	**273**
107·2	59	116	132	113·7	97	1605	824	1200	1377	1312	234	**274**
128·5	58	116	128	110·3	110	1664	816	1212	1449	1374	271	**275**
123·1	69	107	124	115·8	106	1564	822	1176	1361	1272	250	**276**
128·9	62	119	139	116·8	106	1704	826	1256	1488	1416	264	**277**
118·5	71	108	126	116·6	95	1578	792	1178	1354	1286	257	**278**
118·5	67	113	128	113·2	104	1622	820	1185	1396	1340	254	**279**
105·8	64	106	132	124·5	101	1658	836	1210	1420	1344	266	**280**
115·2	...	116	139	119·8	105	1568	828	1140	1343	1282	238	**281**
120·3	71	109	124	113·7	104	1582	838	1202	1371	1288	269	**282**
123·2	67	114	132	115·7	104	1544	820	1152	1325	1278	239	**283**
114·6	62	105	122	116·1	100	1684	871	1258	1469	1382	261	**284**
110·7	66	103	122	118·4	91	1554	830	1162	1352	1272	247	**285**
113·5	63	114	134	117·5	135	1666	884	1248	1444	1354	269	**286**
121·8	71	111	130	117·1	134	1618	858	1190	1398	1330	257	**287**
104·8	63	109	131	120·1	131	1586	851	1190	1370	1282	251	**288**
117·1	74	109	132	121·1	130	1666	874	1242	1452	1370	276	**289**
110·6	68	112	130	116·0	135	1658	862	1192	1445	1366	260	**290**
103·2	62	107	127	118·6	127	1600	846	1174	1382	1328	237	**291**
121·6	74	111	132	118·9	102	1629	824	1176	1406	1312	237	**292**
136·6	66	110	128	166·3	102	1618	842	1222	1403	1338	250	**293**
123·3	70	110	124	112·7	105	1500	788	1134	1289	1218	243	**294**
127·5	66	107	126	117·7	96	1562	746	1138	1361	1294	253	**295**
117·0	75	114	137	120·1	98	1650	864	1232	1420	1358	257	**296**
114·4	74	114	132	115·7	104	1650	862	1232	1417	1352	271	**297**
122·2	70	114	138	121·0	109	1670	882	1238	1450	1356	260	**298**
119·4	70	110	133	120·9	93	1550	810	1150	1356	1270	231	**299**
115·5	66	112	129	115·1	100	1644	820	1224	1432	1362	255	**300**

TABLE

Measurements of male members of the Baloch

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital).	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height fom vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
301	Baluchistan District Kedj	Askani	40	173	154	89·0	52	38	73·0	104	129	207	152
302	Do.	,,	40	174	150	86·2	58	38	65·5	96	139	211	154
303	...	,,	25	180	144	80·0	58	34	58·6	100	141	212	155
304	...	,,	45	169	152	89·9	56	40	71·4	106	126	219	149
305	...	,,	40	180	150	83·3	58	42	72·4	100	136	224	155
306	Mekran	Rind	35	169	150	88·7	58	34	58·6	104	132	225	150
307	District Tomb	,,	35	174	157	90·2	52	35	67·3	105	141	220	157
308	Do.	,,	30	182	150	82·4	57	36	63·1	116	149	230	160
309	Do.	,,	45	171	160	93·5	53	36	67·9	110	141	220	157
310	Do.	,,	25	179	150	83·7	52	34	58·6	104	134	218	154
311	Do.	,,	50	179	145	81·0	48	36	75·0	108	128	205	151
312	Do.	,,	24	178	139	78·0	48	35	72·9	95	130	189	149
313	Do.	,,	24	176	145	82·3	49	33	67·3	104	125	203	149
	Average	...	...	181·5	146·9	80·9	52·5	37·5	71·4	105·9	136·2	221·7	154·9

I.

tribe taken at Sibi Jail during the month of March 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito-nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
130	103	126·2	71	108	127	117·5	105	1592	839	1202	1385	1306	266	301
134	115	116·5	71	109	130	119·2	100	1578	808	1166	1367	1304	249	302
129	112	115·1	65	111	133	119·8	95	1628	828	1208	1416	1334	233	303
130	113	115·0	67	107	122	114·0	101	1674	826	1200	1455	1386	271	304
135	124	108·8	68	114	132	115·7	105	1590	834	1184	1366	1302	261	305
135	121	111·5	67	109	128	117·4	100	1716	870	1254	1491	1404	230	306
129	115	112·1	65	106	128	120·7	97	1692	868	1306	1472	1386	280	307
125	114	109·6	63	106	125	117·9	102	1660	822	1202	1430	1368	250	308
128	110	116·3	74	109	128	117·4	101	1676	832	1232	1452	1366	253	309
132	114	115·7	67	107	126	117·7	105	1654	886	1222	1436	1408	259	310
133	97	137·1	72	112	132	117·8	104	1640	848	1228	1445	1338	267	311
125	94	132·9	70	104	120	155·3	104	1602	842	1204	1413	1346	232	312
130	99	131·3	65	114	132	115·7	106	1638	833	1202	1435	1356	222	313
135·0	115·8	116·5	66·0	112·5	133·0	118·2	105·8	167·1	85·5	123·7	144·9	136·9	26 2·9	

ANTHROPOMETRIC DATA.

TABLE II.

Abstract of Measurements.

TYPE—BALOCH.

TABLE

Abstract of Measurements of male members of the Baloch

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital).	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
1–10	...	...	...	1824	1493	...	539	374	...	1105	1343	2282	1554
11–20	...	...	...	1822	1461	...	530	376	...	1052	1320	2196	1534
21–30	....	...	...	1853	1485	...	526	365	...	1094	1390	2230	1577
31–40	...	...	...	1824	1455	...	517	371	...	1008	1352	2180	1545
41–50	...	...	...	1861	1494	...	531	372	...	1065	1431	2235	1594
51–60	...	...	...	1836	1478	...	524	389	...	1049	1376	2233	1564
61–70	...	...	...	1789	1456	...	526	366	...	1048	1355	2189	1534
71–80	...	...	...	1853	1464	...	519	383	...	1060	1360	2226	1561
81–90	...	...	...	1830	1454	...	513	374	...	1091	1395	2251	1559
91–100	...	...	...	1820	1473	...	508	373	...	1099	1376	2270	1556
101–110	...		...	1805	1466	...	535	359	...	1077	1331	2265	1534
111–120	...	Baloch	...	1812	1480	...	522	372	...	1092	1365	2237	1552
121–130	...		...	1832	1477	...	553	373	...	1127	1386	2287	1565
131–140	...	...	...	1828	1441	...	519	373	...	1046	1319	2200	1529
141–150	...	...	...	1778	1446	...	529	372	...	1066	1372	2218	1533
151–160	...	...	...	1802	1462	...	532	377	...	1121	1401	2275	1555
161–170	...	...	...	1804	1470	...	539	374	...	1052	1393	2283	1556
171–180	...	...	...	1784	1447	...	532	379	...	1067	1350	2233	1527
181–190	...	...	...	1869	1499	...	539	406	...	1012	1357	2221	1574
191–200	...	...	...	1827	1504	...	518	399	...	1074	1354	2247	1560
201–210	...	...	...	1809	1472	...	514	390	...	1036	1371	2201	1550
211–220	...	...	...	1828	1462	...	527	382	...	1037	1333	2203	1541
221–230	...	...	...	1832	1434	...	521	371	...	1074	1371	2208	1546
231–240	...	...	...	1786	1453	...	520	368	...	1018	1361	2209	1538
241–250	...	...	...	1818	1425	...	504	371	...	1029	1337	2179	1526
251–260	...	..	...	1839	1452	...	514	394	...	1009	1357	2169	1548
261–271	...	...	...	2007	1626	...	565	406	...	1181	1514	2470	1715

II.

tribe taken at Sibi during the month of February 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito-nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
1361	1177	...	669	1144	1320	...	1044	16880	8433	12465	14591	13831	2643	1—10
1340	1144	...	668	1118	1316	...	1045	16663	8404	12283	14467	12340	2630	11—20
1333	1136	...	661	1124	1333	...	1035	16582	8419	12382	14352	13566	2605	21—30
1341	1172	...	656	1124	1350	...	1027	16555	8274	12323	14275	13586	2327	31—40
1369	1170	...	663	1155	1380	...	1066	16926	8564	12535	14691	13824	2604	41—50
1348	1183	...	641	1134	1357	...	1042	16694	8550	12369	14461	13602	2579	51—60
1375	1141	...	685	1132	1356	...	1047	16749	7766	11192	14560	13712	2626	61—70
1363	1166	...	629	1136	1339	...	1077	16739	7721	11094	14453	13686	2617	71 80
1332	1160	...	603	1128	1347	...	1078	16816	8671	12493	14505	13789	2650	81—90
1359	1171	...	457	1128	1337	...	1047	16743	7860	12465	14473	13648	2624	91—100
1350	1188	...	658	1134	1324	...	1046	16774	8711	12475	14509	13742	2635	101—110
1362	1145	...	587	1165	1362	...	1047	17118	8595	12517	14881	14041	2718	111-120
1354	1160	...	656	1136	1355	...	1045	17154	8724	12637	14867	14041	2699	121—130
1325	1154	...	655	1098	1290	...	1055	16775	8546	12361	14575	13683	2633	131 140
1342	1145	...	652	1133	1345	...	1035	16908	8546	12411	14697	13830	2661	141-150
1333	1153	...	641	1127	1334	...	1043	16939	8608	12498	14907	13904	2682	151 160
1364	1161	...	678	1121	1339	...	1067	16868	8685	12495	14655	13839	2401	161-170
1352	1166	...	684	1133	1334	...	1073	17129	8843	12715	14896	14088	2667	171--180
1398	1209	...	665	1150	1364	...	1118	16722	8649	12413	14501	13655	2700	181—190
1393	1169	...	656	1169	1373	...	1074	17267	8841	12731	15014	14120	2687	191—200
1372	1165	...	660	1140	1351	...	1047	17016	8787	12670	14817	13957	2738	201--210
1348	1166	...	642	1130	1331	...	1068	16761	8621	12424	14558	13725	2674	211—220
1358	1134	...	656	1131	1318	...	1073	16853	8684	12430	14645	13795	2615	221—230
1343	1191	...	657	1117	1349	...	1079	16222	8345	12035	14013	13313	2573	231--240
1322	1150	...	592	1085	1290	...	1061	16576	8422	12239	14397	13669	2588	241—250
1341	1160	...	464	1084	1286	...	1054	66257	8332	12071	14088	13277	2623	251—260
1511	1289	...	573	1218	1429	...	1191	18199	9369	13538	15729	14888	2658	261- 271

TABLE

Abstract of Measurements of male members of the Baloch

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital).	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
272-281	...	Baloch.	...	1796	1494	...	517	367	...	1079	1347	2225	1545
282-291	...		...	1786	1470	...	526	364	...	994	1332	2150	1529
292-301	...		...	1761	1496	...	529	367	...	1049	1377	2146	1545
302-313	...		...	2111	1792	...	647	433	...	1248	1622	2576	1840
	GRAND TOTAL		...	56826	45981	...	16440	11740	...	33159	42648	69417	48186
	AVERAGE .	...	...	181·5	146·9	80·9	52·5	37·5	71·4	105·9	136·2	221·7	154·9

II.

Tribe taken at Sibi Jail during the month of March 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito-nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
1354	1146	...	578	1120	1306	...	1033	16265	8276	12006	14040	13358	2548	272—281
1315	1156	...	667	1093	1284	...	1191	16158	8534	12010	14008	13250	2566	282—291
1334	1097	...	702	1110	1306	...	1014	16065	8277	11948	13919	13166	2523	292—301
1565	1328	...	814	1408	1536	...	1220	19758	10097	14608	17178	16298	3016	302—313
42257	36253	...	19870	35225	41641	...	33142	523131	265154	384833	453729	427223	81510	
135·0	115·8	116·5	96·0	112·5	133·0	118·2	105·8	167·1	85·5	123·7	144·9	136·9	262·9	

ANTHROPOMETRIC DATA.

SERIATIONS.

TYPE—BALOCH.

SERIATIONS.

Turko-Iranian Type.

Type Specimen: BALOCH.

Consisting of Marri, Bugti and Rind, etc., from the country round Sibi.

PROPORTIONS OF HEAD. (Cephalic Index.)		PROPORTIONS OF NOSE. (Nasal Index.)		RELATIVE PROMINENCE OF ROOT OF NOSE. (Orbito-nasal Index.)		STATURE.	C.M.
Average	80·9	Average	71·4	Average	118·2	Average	167·1
Maximum	94	Maximum	94	Maximum	128	Maximum	185·0
Minimum	70	Minimum	57	Minimum	111	Minimum	150·6
Range	24	Range	37	Range	17	Range	34·4

Indices.		Number of subjects.	Percentage on number of subjects.
HEAD.			
Long heads (Dolicho-cephalic).	70 and under 72·5	4	1
	72·5 and under 75	13	4
Medium heads (Meso-cephalic).	75 and under 77·5	39	12
	77·5 and under 80	66	21
Broad heads (Brachy-cephalic).	80 and under 82·5	80	26
	82·5 and under 85	69	22
	85 and under 87·5	27	9
	87·5 and over	15	5
NOSE.			
Fine noses (Leptorhine).	Under 60	8	3
	60 and under 65	48	15
	65 and under 70	68	22

MEDIUM NOSES. (Mesorhine).	70 and under 75	90	29
	75 and under 80	64	20
	80 and under 85	23	7
BROAD NOSES (Platyrhine).	85 and over	12	4
	ROOT OF NOSE.		
MES-OPIC (Medium).	Under 113	15	5
PRO-OPIC (Prominent).	113 and under 116	65	21
	116 and under 119	111	35
	119 and under 122	83	27
	122 and over	39	12
	STATURE.		
	Centimetres.		
SHORT	Under 160 5′ 3″	43	14
BELOW MEAN	160 and under 165 5′ 3″—5′ 5″	60	19
ABOVE MEAN	165 and under 170 5′ 5″—5′ 7″	109	35
TALL	170 and under 175 5′ 7″—5′ 9″	67	21
	175 and over 5′ 9″	34	11

ANTHROPOMETRIC DATA.

TABLE I.

Individual Measurements.

TYPE—ACHAKZĀI.

TABLE

Measurements of Male members of the Achakzāi Afghān

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital).	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
1	Baluchistan, Chaman.	Ashezai	29	198	150	75·7	55	34	61·3	126	140	248	163
2		„	38	194	162	83·5	58	39	67·2	124	134	247	163
3		„	38	195	151	77·4	55	38	68·9	121	144	234	163
4		„	28	185	169	91·3	58	37	63·7	112	148	235	167
5		„	27	190	154	81·0	57	36	63·1	119	149	247	164
6		„	32	181	146	80·6	63	36	57·1	104	139	224	155
7		„	30	191	148	77·4	53	42	79·2	126	144	246	161
8		„	30	184	158	85·8	58	37	63·7	100	136	221	159
9		„	25	190	150	78·9	54	35	64·8	111	142	227	161
10		„	38	185	151	81·6	59	36	61·0	104	139	232	158
11		„	38	184	150	81·5	54	39	72·2	122	134	241	156
12		„	40	186	148	79·5	49	41	83·6	115	140	226	158
13		„	27	180	149	82·7	51	37	72·5	118	133	229	154
14		„	30	190	149	78·4	54	42	77·7	129	132	245	157
15		„	40	184	163	88·5	57	38	66·6	120	141	246	163
16		„	26	210	161	76·6	54	42	77·7	119	150	233	174
17		„	26	189	156	82·5	51	35	68·6	119	145	242	163
18		„	28	189	149	78·8	54	37	68·5	119	143	245	160
19		„	30	193	159	82·3	55	39	70·9	120	142	245	165
20		Panezāi	30	185	149	80·5	57	34	59·6	117	134	240	156
21		„	34	197	160	81·2	62	38	61·2	131	146	255	168
22		Bādinzāi	40	191	153	80·1	53	38	71·7	115	135	227	160
23		„	28	194	151	77·8	56	36	64·2	110	136	237	160
24		Amedāzāi	26	188	154	81·9	54	37	68·5	109	149	228	164
25		Osmanzāi	32	183	154	84·1	53	38	71·7	128	139	234	159
26		Malezāi	35	179	154	86·0	54	31	57·4	104	151	236	161
27		„	42	191	152	79·5	60	37	61·6	115	145	253	163
28		„	37	189	171	90·4	53	41	77·3	123	143	250	168
29		„	40	195	155	79·4	62	37	59·6	101	135	235	162

I.

Tribe taken at Chaman during the month of March 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito-nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac or crest breadth.	Serial No.
141	122	115·5	72	119	138	115·9	111	1812	940	1368	1564	1492	...	1
148	123	120·3	75	123	150	121·9	106	1792	870	1318	1545	1464	...	2
140	113	123·8	72	118	142	120·3	109	1760	901	1310	1526	1450	...	3
153	123	124·3	69	126	145	115·0	106	1732	879	1394	1497	1422	...	4
145	128	113·2	70	121	140	115·7	106	1778	846	1318	1531	1460	...	5
139	120	115·8	70	118	136	115·2	104	1701	874	1276	1477	1400	...	6
137	120	114·1	64	119	136	114·2	109	1774	880	1278	1528	1408	...	7
145	121	119·8	70	120	150	125·0	105	1748	941	1296	1527	1440	...	8
139	116	119·8	71	115	138	120·0	100	1668	856	1260	1461	1386	...	9
144	128	112·5	71	119	142	119·3	102	1738	870	1290	1506	1436	...	10
138	119	115·9	69	113	137	121·2	103	1816	928	1338	1575	1488	...	11
139	111	125·2	74	113	136	120·3	103	1642	852	1228	1416	1330	...	12
139	111	125·2	74	120	136	113·3	105	1690	888	1262	1461	1384	...	13
141	116	121·5	70	120	138	115·0	110	1759	872	1308	1514	1430	...	14
141	126	111·9	68	114	132	115·7	105	1738	898	1318	1492	1476	...	15
147	114	128·9	79	121	140	115·7	101	1678	868	1248	1445	1394	...	16
138	123	112·1	75	117	142	121·3	106	1688	866	1260	1446	1398	...	17
135	126	107·1	69	116	137	118·1	102	1704	878	1269	1459	1374	...	18
147	125	117·6	72	126	152	120·6	108	1844	862	1360	1599	1511	...	19
141	123	114·6	71	117	138	117·9	105	1710	872	1300	1470	1396	...	20
150	124	120·9	....	127	150	118·1	111	1809	946	1333	1554	1486	...	21
145	112	129·4	79	116	135	116·3	107	1820	924	1342	1593	1501	...	22
144	127	113·3	70	120	144	120·0	104	1716	882	1289	1479	1412	...	23
142	119	119·3	71	114	132	115·7	105	1672	890	1253	1444	1364	...	24
138	106	130·1	69	115	134	116·5	105	1684	851	1268	1450	1378	...	25
142	132	107·5	76	119	134	112·6	109	1862	868	1374	1626	1550	...	26
148	138	107·2	69	122	148	121·3	105	1779	906	1338	1526	1452	...	27
150	127	118·1	70	123	142	115·4	105	1774	914	1300	1524	1460	...	28
139	134	103·7	67	111	129	116·2	108	1762	904	1324	1527	1450	...	29

Measurements of Male members of the Achakzāi Afghān

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital).	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
30	Baluchistan,	Malezāi	25	185	151	81·6	53	39	73·5	124	145	243	160
31	Chaman	"	25	185	151	81·6	49	39	79·5	114	136	227	157
32		"	25	199	155	77·8	56	38	67·8	133	140	250	165
33		"	35	178	153	85·9	58	36	62·0	110	147	229	159
34		"	42	183	153	83·6	55	38	68·9	120	149	239	162
35		"	28	183	150	81·9	57	35	61·4	108	145	229	159
36		"	40	190	152	80·0	52	34	65·3	117	135	223	159
37		"	30	184	159	86·4	50	44	88·0	126	149	241	164
38		"	30	194	148	76·2	59	40	67·7	104	139	234	160
39		"	28	198	151	76·2	52	25	67·3	114	144	235	164
40		"	30	194	150	77·3	57	40	70·1	114	128	235	157
41		"	27	200	148	74·0	59	35	59·3	120	139	241	162
42		"	40	193	155	80·3	61	42	68·8	125	144	253	164
43		"	33	185	155	83·7	56	37	66·0	116	138	243	159
44		"	25	188	152	30·8	55	36	65·4	113	138	233	159
45		Nurzai	36	183	159	86·8	57	39	68·4	115	147	247	163
46		Abzai	28	185	159	85·9	62	35	56·4	112	149	243	164
47		Adozai	33	179	141	58·7	57	36	63·1	112	145	234	155
48		Malakzai	27	178	160	89·8	57	36	63·1	125	140	240	159
49		"	26	175	155	88·5	56	39	69·6	120	137	233	156
50		"	27	195	149	76·4	52	33	63·4	116	128	224	157
51		"	35	180	154	85·5	52	37	71·1	113	144	229	159
52		Achakzāi	30	187	140	74·8	54	40	73·9	110	131	225	153
53		"	33	185	149	80·5	50	34	68·0	113	130	225	155
54		"	25	184	151	82·0	58	40	68·9	127	144	245	160
55		"	38	181	144	79·5	51	37	72·5	112	139	231	155
56		"	32	180	154	85·5	56	33	58·9	118	139	231	158
57		"	38	179	150	83·7	60	35	58·3	114	135	233	155
58		"	30	195	161	82·5	56	40	71·4	128	148	255	168

I.

Tribe taken at Chaman in March 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito-nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
140	119	117·6	65	115	136	118·2	107	1652	858	1240	1409	1363	...	30
144	113	127·4	71	117	140	119·6	109	1692	880	1282	1465	1412	...	31
135	117	115·3	70	117	138	117·9	109	1814	872	1334	1564	1508	...	32
141	119	118·4	73	118	134	118·5	110	1698	900	1266	1469	1378	...	33
135	119	113·4	67	107	130	121·4	100	1634	828	1236	1395	1340	...	34
144	121	119·0	73	116	136	117·2	106	1704	882	1266	1475	1408	...	35
141	116	121·5	67	114	128	112·2	106	1634	840	1224	1401	1336	...	36
139	115	120·8	71	113	136	115·2	105	1660	852	1240	1419	1362	...	37
139	130	106·9	66	116	134	115·5	106	1666	866	1232	1432	1362	...	38
139	121	114·8	69	114	128	112·2	104	1738	890	1296	1493	1440	...	39
145	121	119 8	70	114	138	121·0	104	1687	796	1246	1452	1386	...	40
137	121	113·2	72	114	34	117·5	108	1742	868	1290	1501	1442	...	41
144	128	112·5	64	117	138	117·9	107	1822	950	1362	1569	1496	...	42
140	127	110·2	66	116	130	112·0	105	1730	864	1284	1487	1424	...	43
138	120	115·0	74	112	130	116·0	102	1762	899	1322	1529	1450	...	44
148	132	112·1	72	120	142	118·3	106	1764	876	1310	1517	1448	...	45
145	131	110·6	70	119	136	114·2	111	1822	866	1344	1579	1494	...	46
133	122	109·0	68	119	138	115·9	100	1668	774	1246	1434	1372	...	47
146	115	126·9	70	118	142	120·3	112	1703	886	1278	1462	1396	...	48
142	113	125·6	69	117	136	116·2	106	1762	856	1314	1539	1452	...	49
133	108	125·0	69	112	130	116·0	107	1740	880	1292	1516	1412	...	50
139	116	119·8	72	110	132	120·0	105	1626	812	1204	1397	1340	...	51
138	115	120·0	69	116	135	116·3	100	1632	860	1206	1407	1348	...	52
139	112	124·1	77	115	134	116·5	100	1690	848	1270	1465	1402	...	53
143	118	121·1	73	123	145	117·8	100	1828	954	1341	1623	1501	...	54
135	119	113·4	71	111	134	120·7	102	1712	874	1290	1481	1408	...	55
139	113	123·0	72	110	126	114·5	111	1724	880	1286	1493	1422	...	56
145	113	121·8	72	120	142	118·3	103	1796	922	1354	1563	1502	...	57
149	127	117·3	72	123	148	120·3	110	1688	878	1278	1433	1374	...	58

TABLE

Measurements of Male members of the Achakzāī Afghān

1 Serial N	2 Province or State and District of birth.	3 Tribe or caste.	4 Age.	5 Cephalic length (glabello-occipital).	6 Cephalic breadth.	7 Cephalic index.	8 Nasal height.	9 Nasal breadth.	10 Nasal index.	11 Height from vertex to root of the nose.	12 Height from vertex to tragus of ear.	13 Height from vertex to chin.	14 Cephalic volume.
59	Baluchistan	Achakzāī Afghān.	40	184	160	87·0	59	47	79·6	123	144	257	163
60	Chaman.		28	184	154	83·6	54	39	72·2	130	138	245	159
61	Do.		30	188	145	77·1	54	35	64·8	129	145	250	159
62	Do.		40	192	153	79·6	55	38	68·9	119	139	248	161
63	Do.		26	185	144	77·8	54	35	64·8	124	145	242	158
64	Do.		35	176	148	84·0	50	40	80·0	121	143	232	156
65	Do.		30	187	147	78·6	53	38	71·7	112	142	237	159
66	Do.		28	185	156	84·3	51	39	76·4	110	134	229	158
67	Do.		30	181	151	83·4	56	35	62·5	104	133	225	155
68	Do.		32	181	150	82·8	52	39	75·0	107	140	232	157
69	Do.		25	187	157	83·9	56	37	66·0	103	143	229	162
70	Do.		40	180	150	83·3	55	41	74·5	107	144	224	158
71	Do.		28	183	151	82·5	54	38	70·3	120	148	236	161
72	Do.		28	192	155	80·7	49	44	89·7	118	148	231	165
73	Do.		32	196	151	77·0	56	37	66·0	116	138	245	162
74	Do.		28	183	151	82·5	54	39	72·2	124	145	234	160
75	Do.		40	187	156	83·4	59	44	74·5	125	144	247	162
76	Do.		28	183	150	81·9	57	36	63·1	119	138	230	157
77	Do.		38	189	155	82·0	54	37	68·5	116	138	232	161
78	Do.		40	198	158	70·7	57	40	70·1	116	144	240	167
79	Do.		35	188	146	77·6	56	39	69·6	110	140	230	158
80	Do.		30	201	152	75·6	48	40	83·3	125	144	235	166
81	Do.		28	177	151	85·3	56	37	66·0	100	138	225	155
82	Do.		32	179	150	83·7	54	35	64·8	115	142	224	157
83	Do.		30	186	144	77·4	58	32	55·1	112	144	237	158
84	Do.		27	184	156	84·7	57	34	59·6	113	138	238	159
85	Do.		40	193	145	75·1	56	36	64·2	118	138	243	159
86	Do.		25	186	148	79·5	51	40	78·4	117	38	231	157
87	Do.		32	178	157	88·2	56	36	64·2	114	138	235	158

I.

Tribe taken at Chaman in March 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito-nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
151	134	112·6	69	118	134	113·5	112	1710	898	1392	1453	1442	...	59
140	115	121·7	64	120	138	115·0	111	1762	894	1206	1517	1450	...	60
135	121	111·5	71	106	128	120·7	100	1722	884	1267	1472	1416	...	61
141	129	109·3	64	117	134	114·5	106	1690	861	1276	1442	1398	...	62
135	118	114·4	64	111	130	117·1	100	1708	846	1314	1466	1382	...	63
143	111	128·8	74	115	131	113·9	103	1688	848	1258	1456	1380	...	64
138	125	110·4	70	115	142	123·4	104	1691	881	1260	1454	1374	...	65
143	119	120·1	69	119	140	117·6	110	1672	850	1242	1443	1366	...	66
139	121	114·8	72	119	136	114·2	106	1782	922	1326	1557	1462	...	67
148	125	118·4	66	124	142	114·5	110	1743	906	1310	1511	1416	...	68
138	126	109·5	70	114	132	115·7	100	1652	868	1251	1423	1348	...	69
144	117	123·0	77	116	134	115·5	108	1626	846	1212	1402	1326	...	70
145	116	125·0	69	118	138	116·9	106	1692	941	1268	1456	1394	...	71
141	113	124·7	71	117	140	119·6	104	1702	860	1270	1471	1396	...	72
144	129	111·6	72	118	137	116·1	115	1697	864	1266	1452	1402	...	73
144	110	130·9	74	117	130	111·1	110	1750	922	1312	1516	1421	...	74
139	122	113·9	71	111	132	118·9	108	1690	884	1262	1443	1376	...	75
139	111	125·2	70	113	130	115·0	100	1722	850	1288	1492	1402	—	76
148	116	127·5	65	124	144	116·1	112	1804	892	1358	1572	1500	...	77
150	124	120·9	70	115	130	113·0	105	1748	900	1306	1508	1424	...	78
136	120	113·3	70	114	130	114·0	105	1602	794	1198	1372	1326	...	79
136	110	123·6	67	108	124	114·8	105	1724	888	1304	1489	1388	...	80
140	125	112·0	70	117	134	114·5	102	1724	891	1308	1499	1402	...	81
139	109	127·5	70	111	131	118·0	104	1722	866	1288	1498	1404	...	82
133	125	106·4	67	107	128	119·6	109	1680	864	1244	1443	1372	...	83
141	125	112·8	70	113	128	113·2	107	1720	914	1240	1482	1402	...	84
140	125	112·0	65	114	136	119·2	107	1742	900	1284	1499	1426	...	85
135	114	118·4	73	115	134	116·5	100	1668	872	1138	1437	1351	...	86
141	121	116·5	69	114	136	119·2	107	1652	839	1242	1417	1364	...	87

TABLE

Measurements of Male members of the Achakzāi Afghān

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital).	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
88	Baluchistan .	Achakzāi Afghān.	28	191	156	81·6	58	38	65·5	118	135	237	161
89	Do. .		34	185	154	83·2	56	38	67·8	121	144	244	161
90	Do. .		32	186	153	82·2	53	38	71·7	118	142	235	160
91	Do. .		38	197	154	78·1	59	37	62·7	125	138	251	163
92	Do. .		35	183	147	80·3	57	36	63·1	110	137	229	156
93	Do. .		40	194	157	80·9	56	39	69·6	121	150	246	167
94	Do. .		26	189	153	80·9	56	42	75·0	120	133	238	158
95	Do. .		38	195	150	76·9	58	43	74·1	126	138	257	161
96	Do. .		40	187	152	81·2	55	40	72·7	123	147	242	162
97	Do. .		36	183	151	82·5	55	39	70·9	115	144	234	159
98	Do. .		35	195	148	75·8	57	41	71·9	118	148	241	164
99	Do. .		40	205	151	73·6	56	43	76·7	117	149	236	168
100	Do. .		28	192	146	76·0	57	38	66·6	112	143	238	160
	Average .		...	187·7	152·4	8·1	55·3	37·8	68·3	116·8	141·0	237·2	160·3

I.

Tribe taken at Chaman in March 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito-nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
146	119	122·6	69	116	135	116·3	106	1716	900	1294	1479	1414	...	88
143	123	116·2	69	116	136	117·2	103	1759	888	1320	1505	1406	...	89
139	117	118·8	74	118	138	116·9	109	1703	888	1272	1468	1384	...	90
146	126	115·7	69	123	140	113·8	112	1774	900	1318	1523	1450	...	91
137	119	115·1	70	113	134	118·5	100	1652	834	1246	1423	1372	...	92
143	125	114·4	73	111	136	122·5	105	1719	952	1338	1473	1418	...	93
141	118	119·4	69	118	132	111·8	109	1622	842	1220	1384	1324	...	94
146	131	111·4	69	124	150	120·9	106	1782	912	1306	1525	1398	...	95
140	119	117·6	72	113	136	120·3	104	1748	919	1302	1506	1442	...	96
138	119	115·9	69	114	132	115·7	107	1700	880	1286	1466	1398	...	97
134	123	108·9	72	113	134	118·5	107	1692	918	1278	1451	1370	...	98
147	119	123·5	69	119	138	115·9	105	1752	940	1324	1516	1442	...	99
136	126	107·9	70	113	136	120·3	111	1752	892	1292	1526	1452	...	100
141·3	120·5	117·2	70·2	116·4	136·4	117·1	105·8	172·2	88·0	128·6	148·6	141·3		

ANTHROPOMETRIC DATA.

TABLE II.

Abstract of Measurements.

TYPE—ACHAKZĀI.

TABLE

Abstract of Measurements of Male members of the

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital).	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
1–10	...	...	...	1893	1539	...	570	370	...	1147	1415	2361	1614
11–20	...	...	...	1890	1533	...	536	384	...	1198	1394	2392	1606
21–30	..	...	...	1892	1555	...	560	372	...	1160	1424	2398	1625
31–40	...	...	...	1888	1522	...	545	379	...	1160	1412	2342	1606
41–50	...	...	...	1861	1533	...	572	368	...	1174	1405	2391	1598
51–60	Baluchistan.	Achakzai.	...	1839	1517	...	550	382	...	1188	1392	2376	1585
61–70			...	1842	1501	...	536	377	...	1136	1408	2348	1583
71–80	...	...	...	1900	1525	...	544	394	...	1189	1427	2360	1619
81–90	...	...	...	1845	1514	...	555	364	...	1146	1397	2349	1585
91–100	...	...	...	1920	1509	...	566	398	...	1187	1427	2412	1618
	GRAND TOTAL.	...	...	18770	15248	...	5534	3788	...	11685	14101	23729	16039
	Average .	...	...	187·7	152·4	81·1	55·3	37·8	68·3	116·8	141·0	237·2	160·3

II.

Achakzāi Tribe taken at Chaman in March 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito-nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
1431	1214	...	704	1198	1417	...	1058	17503	8857	13108	15162	14358	...	1—10
1406	1194	...	721	1177	1388	...	1048	17269	8784	12891	14877	14181	...	11—20
1438	1238	...	636	1182	1384	...	1066	17530	8943	13066	15132	14416	...	21—30
1402	1192	...	694	1146	1342	...	1059	16927	8606	12622	14565	13932	...	31—40
1408	1217	...	694	1164	1356	...	1064	17514	8716	13042	15133	14386	...	41—50
1418	1188	...	711	1166	1368	...	1054	17168	8820	12826	14832	14189	...	51—60
1404	1212	...	697	1156	1349	...	1047	16974	8715	12716	14626	13868	...	61—70
1422	1171	...	699	1155	1335	...	1070	17131	8795	12832	14771	14029	...	71—80
1397	1203	...	696	1141	1336	...	1054	17086	8822	12630	14727	13925	...	81 90
1408	1225	...	702	1161	1368	...	1066	17193	8989	12910	14793	14066	...	91—100
14134	12054	...	6954	11646	13643	...	10586	172295	88047	128643	148618	141350	...	
141·3	120·5	117·2	70·2	116·4	136·4	117·1	105·8	172·2	88·0	128·6	148·6	141·3	...	

ANTHROPOMETRIC DATA.

SERIATIONS.

TYPE—ACHAKZĀI.

SERIATIONS.

Turko-Iranian Type.

Type Specimen : Achakzāi.

PROPORTIONS OF HEAD. (Cephalic Index.)		PROPORTIONS OF NOSE. (Nasal Index.)		RELATIVE PROMINENCE OF ROOT OF NOSE. (Orbito-nasal Index.)		STATURE.	C. M.
Average	81·1	Average	68·3	Average	117·1	Average	172·2
Maximum	91	Maximum	90	Maximum	125	Maximum	186·2
Minimum	74	Minimum	55	Minimum	111	Minimum	160·2
Range	17	Range	35	Range	14	Range	26·0

Indices.		Number of subjects.	Percentage on number of subjects.
HEAD.			
Long heads (Dolicho-cephalic).	Under 75	3	3
Medium heads (Meso-cephalic)	75 and under 77·5	16	16
	77·5 and under 80	17	17
Broad heads (Brachy-cephalic)	80 and under 82·5	26	26
	82·5 and under 85	22	22
	85 and under 87·5	10	10
	87·5 and under 90	4	4
	90 and over	2	2
NOSE.			
Fine noses (Leptorhine).	Under 60	10	10
	60 and under 65	23	23
	65 and under 70	28	28

Medium noses (Mesorhine).	70 and under 75	23	◆◆◆◆◆ ◆◆◆◆◆ ◆◆◆◆◆ ◆◆◆◆◆ ◆◆◆—23
	75 and under 80	11	◆◆◆◆◆ ◆◆◆◆◆ ◆—11
	80 and under 85	3	◆◆◆—3
Broad noses (Platyrhine).	85 and over	2	◆◆—2
	ROOT OF NOSE.		
Mes-opic (Medium).	110 and under 113	6	◆◆◆◆◆ ◆—6
Pro-opic (Prominent).	113 and under 116	33	◆◆◆◆◆ ◆◆◆◆◆ ◆◆◆◆◆ ◆◆◆◆◆ ◆◆◆◆◆ ◆◆◆◆◆ ◆◆◆—33
	116 and under 119	33	◆◆◆◆◆ ◆◆◆◆◆ ◆◆◆◆◆ ◆◆◆◆◆ ◆◆◆◆◆ ◆◆◆◆◆ ◆◆◆—33
	119 and under 122	25	◆◆◆◆◆ ◆◆◆◆◆ ◆◆◆◆◆ ◆◆◆◆◆ ◆◆◆◆◆—25
	122 and over	3	◆◆◆—3
	STATURE.		
	Centimetres.		
Below mean	160 and under 165 5′ 3″—5′ 5″	8	◆◆◆◆◆ ◆◆◆—8
Above mean	165 and under 170 5′ 5″—5′ 7″	28	◆◆◆◆◆ ◆◆◆◆◆ ◆◆◆◆◆ ◆◆◆◆◆ ◆◆◆◆◆ ◆◆◆—28
Tall	170 and under 175 5′ 7″—5′ 9″	33	◆◆◆◆◆ ◆◆◆◆◆ ◆◆◆◆◆ ◆◆◆◆◆ ◆◆◆◆◆ ◆◆◆◆◆ ◆◆◆—33
	175 and under 180 5′ 9″—5′ 11″	20	◆◆◆◆◆ ◆◆◆◆◆ ◆◆◆◆◆ ◆◆◆◆◆—20
	180 and over 5′ 11″	11	◆◆◆◆◆ ◆◆◆◆◆ ◆—11

ANTHROPOMETRIC DATA.

TABLE I.

Individual Measurements.

TYPE—BRAHUI.

TABLE

Measurements of Male members of the Brahui

1 Serial No.	2 Province or State and District of birth.	3 Tribe or caste.	4 Age.	5 Cephalic length (glabello-occipital).	6 Cephalic breadth.	7 Cephalic index.	8 Nasal height.	9 Nasal breadth.	10 Nasal index.	11 Height from vertex to root of the nose.	12 Height from vertex to tragus of ear.	13 Height from vertex to chin.	14 Cephalic volume.
1	Baluchistan, Quetta.	Shahwani.	38	185	155	83·7	56	42	75·0	116	133	238	158
2		,,	35	185	160	86·4	55	32	58·1	94	150	218	165
3		,,	35	175	154	88·0	59	33	55·9	94	143	214	157
4		,,	29	183	156	85·2	55	36	65·4	110	139	230	159
5		,,	38	183	145	79·2	50	32	64·0	100	129	209	152
6		,,	40	181	142	78·4	55	35	63·6	97	130	210	151
7		,,	27	188	147	78·1	47	34	72·3	110	134	215	156
8		,,	42	186	141	75·8	56	35	62·5	99	138	221	155
9	Mustung .	,,	43	190	149	78·4	55	42	76·3	107	130	228	156
10	Quetta .	,,	28	191	150	78·5	51	36	70·5	112	130	231	157
11	Baluchistan, Quetta.	,,	30	179	150	83·7	49	33	67·3	107	148	220	159
12		,,	28	173	151	87·2	56	37	66·0	94	128	216	151
13		,,	32	187	148	79·1	47	36	76·5	104	133	202	156
14		,,	42	191	152	79·5	53	39	73·5	114	144	220	162
15		,,	32	184	149	80·9	55	35	63·6	99	133	218	155
16	Mustung .	,,	35	183	148	80·8	55	37	67·2	117	137	230	156
17		,,	38	188	146	77·6	50	38	76·0	116	141	235	158
18		,,	45	188	148	78·7	54	38	70·3	115	140	228	159
19		,,	30	179	147	82·1	51	34	66·6	98	138	210	155
20		,,	40	182	148	81·3	54	36	66·6	103	148	220	159
21	Baluchistan Mustung.	,,	35	176	154	87·4	52	37	71·1	108	144	228	158
22		,,	29	183	152	83·0	55	44	80·0	120	145	240	160
23		,,	28	185	149	80·5	50	39	78·0	100	136	218	157
24		,,	27	190	153	80·5	50	39	78·0	116	138	223	160
25		,,	36	183	147	80·3	52	36	69·2	96	131	212	154
26		,,	30	188	148	78·7	50	38	76·0	103	130	222	155
27		,,	45	183	142	77·5	54	33	61·1	94	129	214	151
28		,,	28	188	148	78·7	49	39	79·5	100	129	222	155
29		,,	32	185	137	74·0	49	36	73·4	104	144	220	155

I.

Tribe taken at Sibi during the month of February 1902.

15 Maximum bizygomatic breadth.	16 Nasio-mental length.	17 Facial index.	18 Facial angle (Cuvier).	19 External orbital breadth.	20 Bi-orbito nasal arc.	21 Orbito-nasal index.	22 Bigonial breadth.	23 Height standing.	24 Height sitting.	25 Height kneeling.	26 Height to chin.	27 Height to sternal notch.	28 Bi-iliac crest breadth.	29 Serial No.
138	122	113·1	75	119	140	117·6	115	1778	836	1298	1540	1470	282	1
136	124	109·6	75	116	136	117·2	103	1728	892	1268	1510	1402	256	2
131	120	109·1	65	105	134	127·6	95	1742	906	1304	1528	1432	256	3
140	120	116·6	70	114	134	117·5	107	1712	938	1290	1482	1408	290	4
129	109	118·3	70	109	124	113·7	98	1681	910	1259	1472	1380	261	5
131	113	115·9	...	106	126	118·8	98	1706	898	1264	1496	1394	286	6
139	105	132·9	69	114	138	121·0	103	1719	900	1270	1504	1430	...	7
136	121	112·3	...	113	135	119·4	114	1706	894	1264	1585	1402	275	8
136	121	112·3	70	118	142	120·3	104	1792	930	1342	1564	1464	275	9
133	119	111·7	62	114	136	119·2	96	1745	928	1284	1514	1440	...	10
135	113	119·4	65	113	133	117·6	102	1686	898	1252	1466	1388	260	11
136	122	111·4	62	113	142	125·6	105	1656	888	1232	1440	1358	276	12
135	98	137·7	62	111	136	122·5	101	1622	887	1244	1420	1330	247	13
134	106	126·4	71	109	130	119·2	102	1634	876	1230	1414	1330	291	14
134	119	112·6	66	110	134	121·8	105	1758	994	1322	1540	1452	284	15
136	113	120·3	66	114	132	115·7	105	1774	942	1318	1544	1452	288	16
137	119	115·1	64	110	134	121·8	101	1656	854	1254	1421	1340	291	17
138	113	122·1	70	110	128	116·3	109	1656	868	1238	1428	1358	262	18
131	112	116·9	69	108	130	120·3	103	1622	860	1222	1412	1322	260	19
135	117	115·3	69	111	134	120·7	106	1580	828	1192	1360	1296	...	20
141	120	117·5	55	115	136	118·2	112	1714	882	1276	1486	1402	297	21
139	120	115·8	60	123	140	113·8	116	1764	918	1302	1524	1454	272	22
143	118	121·1	62	118	135	114·4	117	1678	880	1244	1460	1374	269	23
141	107	131·7	68	116	134	115·5	115	1746	872	1288	1523	1406	266	24
137	116	118·1	65	110	130	118·1	102	1709	886	1256	1497	1402	279	25
134	119	112·6	62	116	136	117·2	99	1730	814	1306	1508	1412	266	26
136	120	113·3	...	111	128	115·3	102	1654	892	1250	1440	1362	257	27
134	122	109·8	62	116	138	118·9	100	1734	890	1308	1512	1410	260	28
140	116	120·6	67	114	134	117·5	106	1681	872	1254	1461	1378	274	29

TABLE

Measurements of Male members of the Brahui

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital).	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
30		Shah-wani.	34	183	149	81·4	55	37	67·2	104	140	220	157
31	Baluchistan, Mustung.	,,	35	190	158	83·1	51	40	78·4	108	136	220	161
32		,,	45	189	146	77·2	56	38	67·8	90	139	214	158
33		,,	38	182	146	80·2	51	39	76·4	119	149	235	159
34		,,	33	183	156	85·2	51	39	76·4	106	136	209	158
35		,,	40	182	150	82·4	52	38	73·0	118	149	233	160
36	Quetta	,,	35	187	143	76·4	50	33	66·0	117	138	236	156
37		,,	35	176	160	90·9	55	40	72·7	117	145	244	160
38		,,	29	183	148	80·8	51	36	70·5	105	138	227	156
39		,,	38	183	145	79·2	52	38	73·0	125	140	236	156
40		,,	32	193	138	71·5	52	34	65·3	110	136	231	156
41	Baluchistan, Quetta.	,,	28	177	142	80·2	53	35	66·0	101	129	218	149
42		,,	36	195	150	76·9	56	37	66·0	90	139	224	161
43		,,	35	183	148	80·8	50	30	60·0	110	133	222	155
44		,,	33	187	151	80·7	57	38	66·6	99	140	225	159
45		,,	30	187	156	83·4	53	38	71·7	116	151	234	165
46		,,	38	189	157	83·0	52	41	78·8	105	140	222	162
47		,,	40	188	146	77·6	52	38	73·0	100	138	216	157
48		,,	35	182	146	80·2	51	34	66·6	108	139	233	156
49		,,	40	188	150	79·7	52	42	80·7	108	149	221	162
50		,,	35	187	153	81·8	45	41	91·1	103	136	218	159
51	Baluchistan, Kandli.	Kurd.	30	184	145	78·8	42	37	88·0	104	231	207	151
52		,,	28	169	141	83·4	46	36	78·2	88	·132	197	147
53		,,	30	183	144	78·6	49	35	71·4	90	137	202	155
54		,,	28	187	140	74·8	50	38	76·0	90	135	198	154
55		,,	32	184	156	84·7	48	37	77·0	102	138	218	159
56		,,	30	173	150	86·7	45	32	71·1	100	144	215	156
57		,,	40	183	152	83·0	56	37	66·0	105	139	228	158
58		,,	40	185	142	76·7	49	40	81·6	95	134	220	154

I.

Tribe taken at Sibi during the month of February 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito-nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
136	116	117·2	61	117	138	117·9	106	1774	948	1328	1554	1452	290	30
139	112	124·1	67	110	130	118·1	101	1696	860	1276	1476	1400	260	31
134	124	108·0	...	112	128	114·2	104	1660	860	1251	1446	1362	274	32
138	116	118·9	68	115	136	118·2	110	1762	900	1308	1527	1446	287	33
139	103	134·9	65	117	136	116·2	102	1582	834	1208	1373	1286	265	34
135	115	117·3	66	105	124	118·0	106	1702	892	1298	1469	1392	269	35
136	119	114·2	64	112	134	119·6	111	1732	926	1318	1496	1439	276	36
144	127	113·3	64	111	138	124·3	106	1704	862	1252	1460	1404	283	37
140	122	114·7	73	113	132	116·8	106	1682	848	1244	1455	1376	278	38
138	111	124·3	65	116	133	114·6	109	1760	898	1302	1524	1450	284	39
129	121	106·6	61	104	125	120·1	102	1694	886	1276	1463	1384	264	40
129	117	110·2	65	107	127	118·6	102	1644	856	1214	1426	1351	265	41
135	134	100·7	66	116	133	114·6	117	1634	852	1222	1410	1342	266	42
134	112	119·6	59	107	127	118·6	109	1652	856	1233	1430	1371	239	43
136	126	107·9	68	111	136	122·5	111	1636	854	1224	1411	1322	257	44
144	118	122·0	69	118	142	120·3	111	1674	864	1254	1440	1368	261	45
138	117	117·9	70	112	130	116·0	101	1672	871	1246	1450	1370	256	46
137	116	118·1	70	112	134	119·6	104	1588	822	1177	1372	1296	262	47
128	125	102·4	66	106	130	122·6	104	1637	856	1198	1404	1350	247	48
140	113	123·8	69	112	134	119·6	105	1636	844	1192	1415	1346	260	49
141	115	122·6	62	118	136	115·2	96	1705	868	1264	1487	1399	268	50
132	103	128·1	62	113	130	115·0	100	1672	874	1238	1465	1368	300	51
134	109	122·9	66	105	122	116·1	95	1581	844	1190	1384	1310	266	52
129	112	115·1	70	105	124	118·0	102	1602	866	1208	1400	1318	244	53
135	108	125·0	67	108	126	116·6	103	1622	826	1200	1424	1338	251	54
133	116	114·6	67	110	130	118·1	110	1646	860	1228	1428	1346	273	55
134	115	116·5	65	111	128	115·3	90	1582	840	1174	1367	1274	246	56
134	123	108·9	72	113	132	116·8	99	1656	878	1232	1428	1368	...	57
130	125	104·0	71	110	126	114·5	111	1718	920	1274	1498	1418	281	58

TABLE

Measurements of Male members of the Brahui

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital)	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
59		Kurd	30	183	145	79·2	48	37	77·0	93	127	207	153
60		„	30	183	145	79·2	45	39	86·6	104	130	209	153
61	Baluchistan, Rindi.	„	35	169	145	85·7	53	35	66·0	94	135	216	150
62		„	45	181	147	81·2	47	45	95·7	91	136	204	155
63		„	35	179	139	77·6	43	36	83·7	90	133	197	150
64		„	35	185	156	84·3	47	37	78·7	101	139	207	160
65		„	45	187	146	78·0	51	35	68·6	114	128	226	154
66		„	38	173	146	84·3	48	36	75·0	98	135	212	151
67		„	35	193	146	75·6	50	37	74·0	115	140	237	160
68		„	33	180	149	82·7	48	37	77·0	100	128	216	152
69		„	30	187	140	74·8	49	35	71·4	105	128	221	152
70		„	30	182	160	87·9	47	35	74·4	110	145	223	162
71		„	35	194	145	74·7	50	41	82·0	99	127	220	155
72		„	32	182	145	79·6	53	36	67·9	109	134	222	154
73		„	28	183	154	84·1	45	36	80·0	99	135	209	157
74		„	35	176	153	86·9	51	32	62·7	107	133	227	154
75		„	38	178	144	80·8	51	38	74·5	111	138	224	153
76		„	45	183	141	77·0	48	33	68·7	92	129	202	151
77		„	30	188	145	77·1	48	35	72·9	99	143	213	159
78		„	38	178	141	79·2	46	39	84·7	106	129	209	149
79		„	45	176	140	79·5	49	39	79·5	99	134	213	150
80		„	21	185	143	77·2	44	37	84·0	106	133	214	150
81		„	30	174	142	81·6	45	43	95·5	110	128	212	148
82		„	21	171	138	80·7	44	35	79·5	86	120	190	143
83		„	22	183	152	83·0	46	38	82·6	103	146	212	160
84		„	35	178	141	79·2	47	34	72·3	98	131	207	150
85		„	29	182	149	81·8	52	35	67·3	96	137	210	156
86		„	29	182	140	76·9	46	34	73·9	102	123	206	148
87		„	30	187	140	74·8	49	38	77·5	88	130	198	152

I.

Tribe taken at Rindi during the month of February 1902.

15 Maximum bizygomatic breadth.	16 Nasio-mental length.	17 Facial index.	18 Facial angle (Cuvier).	19 External orbital breadth.	20 Bi-orbito nasal arc.	21 Orbito-nasal index.	22 Bigonial breadth.	23 Height standing.	24 Height sitting.	25 Height kneeling.	26 Height to chin.	27 Height to sternal notch.	28 Bi-iliac crest breadth.	29 Serial No.
135	114	118·4	66	111	132	118·9	104	1530	872	1178	1373	1302	262	**59**
137	105	130·4	69	113	128	113·2	104	1628	902	1220	1419	1310	268	**60**
126	122	103·2	61	101	122	120·7	97	1642	870	1222	1426	1356	269	**61**
137	113	121·2	...	112	126	112·5	106	1584	808	1162	1380	1292	275	**62**
125	107	116·8	67	103	124	120·3	97	1612	852	1184	1415	1326	284	**63**
136	106	128·3	68	111	130	117·1	98	1569	844	1176	1362	1286	251	**64**
135	112	120·5	69	108	123	113·8	100	1712	882	1264	1486	1400	269	**65**
133	114	116·6	66	109	124	113·7	106	1574	845	1176	1362	1284	...	**66**
137	122	112·2	68	117	130	111·1	106	1794	946	1332	1557	1462	287	**67**
1[illegible]4	116	115·5	68	104	124	119·2	106	1716	894	1270	1500	1418	...	**68**
131	116	112·9	66	111	130	117·1	109	1668	870	1236	1447	1382	252	**69**
134	123	108·9	72	115	140	121·7	97	1714	894	1268	1491	1410	277	**70**
146	121	120·6	70	116	142	122·4	110	1728	880	1290	1508	1425	281	**71**
128	113	113·2	66	107	125	116·8	105	1630	822	1206	1408	1342	270	**72**
143	110	130·0	72	115	129	112·1	110	1626	854	1220	1417	1330	251	**73**
141	120	117·5	65	109	123	112·8	111	1664	862	1252	1437	1362	273	**74**
133	113	117·6	66	106	124	116·9	102	1612	878	1242	1388	1310	277	**75**
134	110	121·8	...	108	128	118·5	110	1672	846	1240	1470	1400	274	**76**
133	114	116·6	68	113	140	123·8	100	1692	878	1258	1479	1400	272	**77**
134	103	130·0	66	109	120	110·0	103	1616	882	1228	1407	1312	256	**78**
133	114	116·6	...	107	120	112·1	106	1600	852	1211	1387	1311	261	**79**
131	108	121·2	70	107	125	116·8	104	1638	866	1216	1414	1358	264	**80**
131	102	128·4	65	105	124	118·0	103	1662	874	1244	1450	1376	279	**81**
122	104	117·3	60	103	117	113·5	90	1576	816	1170	1386	1311	248	**82**
132	109	121·1	71	105	132	125·7	105	1630	884	1228	1418	1336	250	**83**
128	109	117·4	69	103	122	118·4	100	1644	880	1232	1437	1346	246	**84**
136	114	119·2	72	114	136	119·2	102	1692	874	1246	1482	1379	274	**85**
128	104	123·0	69	101	120	118·8	100	1536	820	1148	1330	1258	260	**86**
123	110	111·8	73	108	132	122·2	103	1630	854	1220	1432	1332	247	**87**

TABLE

Measurements of Male members of the Brahui Tribe

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital).	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
88		Kurd.	45	180	141	78·3	53	35	66·0	97	140	212	154
89		"	45	173	144	83·2	48	38	79·1	105	138	214	152
90		"	32	186	155	83·3	47	36	76·5	98	136	207	159
91	Baluchistan, Kindli.	"	28	188	146	77·6	49	35	71·4	100	138	217	157
92	"	"	35	179	148	82·6	47	35	74·4	94	124	205	150
93	"	"	34	175	146	83·4	50	34	68·0	100	118	221	146
94	"	"	42	185	146	78·9	51	34	66·6	116	128	228	153
95	"	"	35	182	156	85·7	47	38	80·8	104	140	218	159
96	"	"	30	182	161	88·4	46	33	71·7	112	136	222	160
97	"	"	23	178	155	87·0	53	32	60·3	95	124	215	152
98	"	"	30	176	150	85·2	52	35	67·3	100	135	224	154
99	"	"	35	188	143	76·0	50	37	74·0	98	141	212	157
100	"	"	40	191	151	79·0	55	40	72·7	91	133	210	158
101	Baluchistan Mastung.	Moha-med Shāhi.	40	181	149	82·3	51	38	74·5	90	139	200	156
102	"	"	35	187	147	78·6	51	37	72·5	120	131	231	155
103	"	"	28	180	148	82·2	46	39	84·7	106	138	218	155
104	"	"	30	181	146	80·6	49	35	71·4	98	134	212	154
105	"	"	35	186	146	78·4	50	30	60·0	98	138	218	157
106	"	"	27	184	145	78·8	49	39	79·5	102	130	215	153
107	"	"	30	178	146	82·0	50	36	72·0	111	136	232	153
108	"	"	24	180	143	79·4	49	33	67·3	100	135	215	153
109	"	"	32	179	140	78·2	49	36	73·4	100	136	211	152
110	"	"	28	175	141	80·5	48	36	75·0	117	134	221	150
111	"	"	28	180	144	80·0	48	32	66·6	92	131	207	152
112	"	"	30	171	146	85·3	42	34	80·9	101	128	202	148
113	"	"	35	175	141	80·5	51	32	62·7	99	131	220	149
114	"	"	30	189	150	79·3	45	36	80·0	100	137	204	159
115	"	"	20	174	160	91·9	53	32	60·3	91	140	208	158
116	"	"	40	193	151	78·2	50	43	86·0	113	141	223	162

I.

taken at Rindi during the month of February 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
127	115	110·4	...	103	125	121·3	...	1648	834	1212	1436	1354	264	88
129	109	118·3	62	103	118	114·5	100	1646	848	1194	1932	1356	253	89
135	109	123·8	69	108	130	120·3	99	1556	820	1180	1349	1278	249	90
135	117	115·3	70	114	136	119·2	100	1694	856	1254	1477	1396	271	91
136	111	122·5	69	111	138	124·3	104	1652	850	1216	1447	1366	263	92
137	121	113·2	65	113	133	117·6	113	1734	878	1268	1513	1442	276	93
136	112	121·4	73	108	130	120·3	100	1704	880	1252	1476	1401	260	94
134	114	117·5	67	108	132	122·2	111	1674	886	1260	1456	1366	266	95
142	110	129·0	70	113	136	120·3	96	1722	876	1266	1500	1416	280	96
140	120	116·6	68	116	131	112·9	106	1756	898	1298	1541	1450	280	97
136	124	109·6	59	110	130	118·1	100	1626	850	1208	1402	1340	253	98
134	114	117·5	70	110	128	116·3	92	1664	858	1226	1452	1364	264	99
143	119	120·1	70	119	142	119·3	112	1662	872	1258	1452	1362	277	100
135	110	122·7	...	110	128	116·3	105	1700	886	1272	1500	1424	281	101
137	111	123·4	65	110	132	120·0	112	1660	898	1256	1429	1358	281	102
136	112	121·4	64	111	128	115·3	101	1649	852	1224	1431	1351	263	103
138	114	121·0	65	111	131	118·0	102	1666	876	1232	1454	1368	279	104
131	120	109·1	61	105	123	117·1	99	1691	876	1254	1473	1404	260	105
128	113	113·2	61	106	128	120·7	104	1609	771	1192	1385	1341	253	106
134	121	110·7	62	110	130	118·1	106	1678	846	1254	1446	1380	267	107
133	115	115·6	67	108	129	119·4	94	1623	816	1172	1408	1328	238	108
126	111	113·5	62	104	129	124·0	104	1612	828	1206	1401	1361	266	109
130	104	125·0	63	106	124	116·9	98	1662	886	1264	1043	1401	260	110
125	105	119·0	64	104	129	124·0	95	1574	856	1196	1367	1290	235	111
129	101	127·7	64	102	120	117·6	98	1564	826	1164	1362	1282	254	112
127	121	104·9	61	107	128	119·6	108	1647	862	1228	1427	1372	259	113
136	104	130·7	69	112	128	114·2	100	1588	820	1181	1384	1298	254	114
130	117	111·1	68	107	122	114·0	102	1578	836	1174	1370	1312	244	115
144	110	130·9	61	115	136	118·2	115	1754	900	1288	1531	1440	297	116

TABLE

Measurements of Male members of the Brahui Tribe

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital).	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breath.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
117	Baluchistan Masinng.	Mohamad Sháhi.	28	182	143	78·5	48	37	77·0	90	133	209	153
118	..	..	32	179	148	82·6	56	35	62·5	109	128	225	152
119	,,	,,	35	183	151	82·5	46	35	76·0	117	145	231	160
120	,,	,,	20	183	153	81·3	47	32	67·9	108	136	216	159
121	,,	,,	20	182	150	82·4	48	35	72·9	113	147	228	160
122	,,	,,	32	183	165	90·1	50	35	70·0	93	143	216	164
123	,,	,,	42	179	148	82·6	47	37	78·7	91	135	206	154
124	,,	,,	20	172	151	87·7	48	30	62·5	86	138	196	154
125	,,	,,	22	177	148	83·6	48	35	72·9	95	138	210	154
126	,,	,,	28	172	151	87·7	49	37	75·5	99	148	215	157
127	,,	,,	24	180	146	81·1	47	36	76·5	100	133	220	153
128	,,	,,	27	182	156	85·7	48	38	79·1	107	148	218	162
129	,,	,,	35	176	139	78·9	48	35	72·9	98	133	206	149
130	,,	,,	33	175	152	86·8	48	36	75·0	95	135	208	154
131	,,	,,	83	179	155	86·5	47	35	74·4	103	132	219	155
132	,,	,,	27	177	151	85·3	56	39	69·6	98	137	211	155
133	,,	,,	35	187	156	83·4	54	36	66·6	94	138	217	160
134	,,	,,	26	187	150	80·2	52	36	69·2	101	138	223	158
135	,,	,,	45	196	151	77·0	62	38	61·2	109	135	232	161
136	,,	,,	22	171	157	91·8	53	30	56·6	110	140	218	156
137	,,	,,	22	178	148	83·1	53	36	67·9	100	140	222	155
138	,,	,,	28	172	150	87·2	56	36	64·2	111	141	231	154
139	,,	,,	30	186	151	81·1	50	38	76·0	109	125	221	154
140	,,	,,	35	181	160	88·3	64	39	60·9	118	142	240	161
141	,,	,,	25	166	147	88·5	49	35	71·4	100	135	220	149
142	,,	,,	35	168	146	86·9	55	39	70·9	110	140	227	151
143	,,	,,	35	184	146	79·3	56	36	64·2	105	136	222	155
144	,,	,,	35	186	153	82·2	55	37	67·2	106	141	222	160
145	,,	,,	25	185	151	81·6	55	37	67·2	114	140	235	159

I.

taken at Sibi during the month of February 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito-nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
131	119	110·0	61	102	130	116·0	95	1683	866	1256	1474	1404	274	**117**
135	116	116·3	62	108	130	120·3	108	1632	872	1272	1407	1424	280	**118**
126	114	110·5	58	100	122	122·0	100	1638	876	1214	1407	1355	245	**119**
132	108	122·2	64	114	134	117·5	110	1584	856	1174	1368	1308	241	**120**
132	115	114·7	68	110	130	118·1	95	1601	788	1166	1373	1300	249	**121**
140	123	113·8	...	117	138	117·9	105	1744	882	1282	1528	1442	262	**122**
134	115	116·5	68	113	136	120·3	103	1702	924	1278	1496	1382	268	**12**
131	110	119·0	66	107	122	114·0	93	1662	840	1229	1466	1376	254	**124**
128	115	111·3	60	105	120	114·2	98	1642	851	1226	1432	1352	249	**125**
130	116	111·9	68	104	124	119·2	100	1676	894	1260	1461	1354	267	**126**
130	120	108·3	60	107	126	117·7	104	1641	830	1218	1421	1344	262	**127**
136	111	122·5	68	114	130	114·0	109	1696	866	1250	1478	1396	293	**128**
126	108	116·6	68	108	128	118 5	101	1604	831	1200	1398	1332	264	**129**
137	113	121·2	61	113	138	122·1	103	1700	886	1252	1492	1396	276	**130**
136	116	117·2	69	114	142	124·5	105	1620	848	1204	1401	1326	268	**131**
136	113	120·3	64	117	140	119·6	106	1642	860	1208	1431	1362	288	**132**
139	123	113·0	69	117	136	116·2	101	1648	854	1220	1431	1354	272	**133**
133	122	109·0	61	111	130	117·1	111	1604	854	1198	1381	1326	234	**134**
135	123	109·7	...	116	134	115·5	104	1752	906	1284	1520	1430	...	**135**
132	108	122·2	72	110	130	118·1	93	1668	828	1238	1450	1360	...	**136**
128	122	104·9	67	107	122	114·0	98	1648	860	1236	1426	1356	...	**137**
131	120	109·1	71	109	136	124·7	100	1684	916	1272	1453	1378	...	**138**
135	112	120·5	76	113	135	119·4	98	1628	837	1206	1407	1352	...	**139**
137	122	112·2	71	119	142	110 9	103	1610	842	1202	1370	1300	...	**140**
130	120	108·3	68	112	132	117·8	104	1610	848	1192	1390	1345	...	**141**
137	127	107·8	68	113	130	115·0	97	1652	856	1241	1425	1360	...	**142**
130	117	111·1	71	110	132	120·0	101	1590	801	1187	1368	1290	...	**143**
136	116	125·8	70	116	142	122·4	101	1642	846	1212	1420	1340	...	**144**
137	121	113·2	73	112	134	119·6	101	1681	874	1234	1446	1390	...	**145**

TABLE

Measurements of Male members of the Brahui Tribe

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital).	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
146	Baluchistan Mastung.	Mohamad Sháhi.	30	185	146	78·9	53	39	73·5	111	146	221	159
147	...	„	25	177	146	82·4	50	32	64·0	99	128	218	150
148	...	„	45	183	151	82·5	54	39	72·2	113	134	230	156
149	...	„	35	182	152	83·5	56	37	66·0	109	142	227	159
150	...	„	30	188	145	77·1	57	35	61·4	100	129	221	154
151	...	Mengal	80	186	147	79·0	55	39	70·9	100	138	230	157
152	...	„	35	177	152	85·8	57	38	66·6	110	144	240	158
153	...	„	30	185	154	83·2	49	39	79·5	100	135	222	158
154	...	„	30	178	146	82·0	53	39	73·5	101	132	217	152
155	...	„	25	185	146	78·9	44	39	88·6	114	130	228	154
156	...	„	26	182	153	84·0	62	38	61 2	114	134	241	156
157	...	„	25	184	152	82·6	49	34	69·3	105	129	232	155
158	...	„	40	182	150	82·4	56	34	60·7	106	121	227	151
159	...	„	25	177	148	83·6	53	34	64·1	108	124	205	150
160	...	„	25	186	150	80·6	50	40	80·0	110	147	229	161
161	...	„	35	175	152	86·8	50	41	82·0	121	140	228	156
162	...	„	40	177	150	84·7	53	39	73·5	105	131	216	153
163	...	„	35	182	150	82·4	55	39	70·9	109	131	224	154
164	...	„	30	177	146	82·4	54	37	68·5	100	140	230	154
165	...	„	35	188	165	87·7	57	38	66·6	103	150	239	168
166	...	„	45	188	142	75·5	54	34	62·9	100	139	223	156
167	...	„	30	180	164	91·1	50	35	70·0	100	141	231	162
168	...	„	25	190	150	78·9	52	39	75·0	130	145	247	162
169	...	„	28	187	147	78·6	53	36	67·9	113	148	225	161
170	...	„	40	191	155	81·1	52	34	65·3	108	148	230	165
171	...	„	25	176	135	76·7	50	39	78 0	105	131	210	147
172	...	„	35	184	154	83·6	52	36	69·2	106	142	227	160
173	...	„	30	179	149	83·2	55	36	65·4	120	144	229	157
174	...	„	42	181	146	80·6	52	35	67·3	10	144	215	157

I.

taken at Sibi during the month of February 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito-nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
127	110	115·4	77	109	132	121·1	100	1622	884	1216	1410	1321	...	146
125	119	108·6	65	109	134	122·9	101	1662	832	1227	1444	1360	...	147
141	117	120·5	66	114	132	115·7	111	1716	878	1272	1486	1400	...	148
138	118	116·9	74	118	140	118·6	106	1780	920	1282	1553	1426	...	149
130	121	107·4	80	109	134	122·9	98	1772	914	1310	1551	1492	...	150
141	130	108·4	72	116	138	118·9	109	1730	870	1270	1500	1438	...	151
138	130	106·1	63	116	130	112 0	111	1662	832	1230	1422	1360	...	152
127	122	104·0	...	109	124	113·7	102	1660	838	1218	1438	1350	...	153
135	116	116·3	69	113	126	111·5	99	1600	852	1214	1383	1332	...	154
132	114	115·7	65	115	136	118 2	105	1688	828	1248	1460	1371	...	155
126	127	99·2	78	107	124	115·8	99	1751	902	1283	1510	1424	...	156
133	127	104·7	72	114	142	124·5	115	1652	880	1205	1420	1352	...	157
139	121	114·8	71	117	134	114·5	110	1722	878	1298	1495	1412	...	158
128	97	131·9	70	111	134	120·7	92	1651	840	1228	1446	1369	...	159
137	119	115·1	75	116	132	113·7	105	1674	861	1248	1445	1382	...	160
136	107	127·1	69	114	138	121·0	105	1644	828	1226	1416	1330	...	161
127	111	114·4	70	109	130	119·2	96	1662	900	1258	1446	1376	...	162
135	115	117·3	65	113	132	116·8	113	1694	875	1104	1470	1392	...	163
133	130	102·3	71	112	132	117·8	108	1612	844	1216	1382	1320	...	164
138	136	101·4	70	113	134	118·5	110	1716	878	1266	1477	1400	...	165
126	123	102·4	69	108	128	118·5	93	1552	830	1166	1329	1268	...	166
140	131	106·8	69	116	132	113·7	100	1701	862	1292	1470	1402	...	167
133	117	113·6	68	117	140	119·6	114	1690	866	1260	1443	1384	...	168
138	112	123·2	70	114	134	117·5	106	1752	882	1322	1527	1414	240	169
140	122	114 7	66	112	134	119·6	106	1734	916	1318	1504	1411	265	170
128	105	121·9	64	110	132	120·0	96	1566	808	1176	1356	1292	239	171
136	121	112·3	61	111	132	118·9	100	1632	884	1264	1405	1362	276	172
139	109	127·5	61	114	132	115·7	106	1634	858	1254	1405	1330	277	173
129	114	113·1	64	108	130	120·3	103	1614	894	1196	1399	1322	265	174

TABLE

Measurements of Male members of the Brahui Tribe

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital).	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
175	...	Mengal.	25	171	148	86·5	47	37	78·7	113	131	213	150
176	...	,,	45	190	141	74·2	49	35	71·4	106	140	226	157
177	...	,,	35	183	152	83 0	53	34	64·1	100	136	222	157
178	...	,,	45	180	153	85·0	55	34	61·8	91	138	212	157
179	...	,,	28	174	148	85·0	51	37	72·5	101	138	221	158
180	...	,,	38	197	154	78·1	50	34	63·0	105	139	226	163
181	Baluchistan Mastung.	,,	32	173	142	82·0	49	34	69·3	98	140	209	152
182		,,	33	173	149	86·1	47	35	74·4	97	132	204	151
183		Kambrani.	30	186	151	81·1	55	40	72·7	92	129	201	155
184		,,	40	186	146	78·4	57	36	63·1	91	134	211	155
185		,,	45	182	143	78·5	60	34	56·6	90	129	219	151
186		,,	45	180	145	80·5	58	34	58·6	104	130	226	152
187	Khelat	,,	45	177	155	87·5	62	34	54·8	103	139	230	157
188		,,	35	178	146	82·0	59	35	59·3	95	138	215	154
189		,,	30	176	147	83·5	52	34	65·3	101	134	215	152
190		Bangalzai.	35	178	147	82·5	53	35	66·0	110	139	220	155
191	Baluchistan Mastung.	Pindrani.	30	171	150	87·7	55	36	65·4	104	149	221	157
192		,,	30	183	148	80·8	56	35	62·5	99	130	230	160
193		,,	35	179	153	85·4	65	36	55·3	91	139	22[illegible]	157
194		,,	30	179	152	84·9	60	38	63·6	96	135	214	155
195		,,	25	191	145	75·9	52	37	71·1	96	140	211	159
196		,,	45	190	141	74·2	58	38	65·5	95	130	212	154
197		Gurgnari.	30	184	156	84·7	57	38	66·6	114	134	231	158
198		,,	27	178	145	81·4	41	40	97·5	124	154	223	159
	Average			182·0	148·4	81·5	51·3	36·4	70·9	103·4	136·3	219·2	155·6

I.

taken at Sibi during the month of February 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	Bi-orbito nasal arc.	External orbital breadth.	Orbito-nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
133	100	133·0	60	107	125	116·8	101	1596	852	1193	1383	1206	262	175
126	120	105·0	67	108	130	120·3	92	1526	836	1156	1300	1244	248	176
130	122	106·5	69	108	132	122·2	105	1614	862	1226	1392	1314	257	177
133	121	109·9	62	107	126	117·7	107	1604	832	1200	1392	1326	263	178
135	120	112·5	64	110	121	110·0	102	1636	856	1228	1415	1334	261	179
145	121	119·8	75	119	140	117·6	105	1672	841	1251	1446	1371	258	180
123	111	110·8	57	105	123	117·1	105	1552	812	1178	1343	1263	260	181
134	107	125·2	63	108	124	114·8	96	1552	790	1170	1248	1266	252	182
130	109	119·2	70	111	130	117·1	96	1624	822	1200	1423	1348	256	183
137	120	114·1	70	110	130	118·1	98	1600	818	1200	1389	1302	247	184
130	129	100·7	70	110	126	116·3	95	1572	786	1202	1353	1302	265	185
130	122	106·5	...	105	120	114·2	105	1598	828	1206	1372	1308	245	186
134	122	109·8	...	112	136	121·4	114	1662	838	1100	1432	1372	...	187
126	120	105·0	75	109	124	113·7	92	1638	875	1230	1423	1332	...	188
134	114	117·5	79	115	132	114·7	106	1600	819	1136	1385	1335	...	189
136	110	122·7	...	114	138	121·0	103	1648	800	1220	1428	1342	...	190
136	117	116·2	74	117	138	117·9	99	1598	890	1202	1377	1320	257	191
132	131	100·7	65	110	122	110·9	105	1648	910	1216	1418	1344	265	192
138	129	106·9	70	115	136	118·2	115	1654	918	1258	1434	1344	265	193
140	118	118·6	68	119	138	115·9	113	1698	900	1286	1484	1378	270	194
125	115	108·6	65	110	132	120·0	106	1570	836	1170	1359	1276	245	195
142	117	121·3	...	117	138	117·9	110	1698	812	1278	1486	1390	270	196
134	117	114·5	...	110	136	123·6	97	1696	828	1222	1485	1390	283	197
131	104	125·9	70	108	126	116·6	96	1612	840	1230	1384	1318	255	198
134·1	115·7	115·9	67·0	110·9	130·9	118·0	103·3*	165·9	86·4	123·5	143·8	136·2	265·3	

ANTHROPOMETRIC DATA.

TABLE II.

Abstract of Measurements.

TYPE—BRAHUI.

TABLE

Abstract of measurements of Male members of the

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital).	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
1—10	...	...	...	1847	1499	...	539	357	...	1039	1356	2214	1566
11—20	...	...	...	1834	1487	...	524	363	...	1067	1390	2199	1570
21—30	...	...	...	1844	1479	...	516	378	...	1045	1366	2219	1562
31—40	...	...	...	1848	1490	...	521	375	...	1115	1406	2285	1580
41—50		...	...	1863	1499	...	521	374	...	1040	1394	2233	1585
51—60	...	...	...	1814	1460	...	478	368	...	271	1339	2101	1559
61—70	...	...	...	1816	1474	...	483	368	...	1018	1347	2159	1546
71—80	...	...	...	1823	1451	...	485	366	...	1027	1335	2165	1532
81—90	...	...	...	1796	1442	...	477	366	...	983	1329	2068	1522
91—100	...	...	...	1824	1502	...	500	353	...	1010	1317	2172	1546
101—110	...	...	...	1811	1451	...	492	359	...	1042	1351	2173	1538
111—120	...	...	...	1814	1487	...	486	398	...	1020	1350	2145	1552
121—130	...	...	...	1778	1506	...	481	354	...	977	1398	2123	1561
131—140	...	...	...	1814	1529	...	547	263	...	1053	1368	2234	1569
141—150	...	...	...	1048	1483	...	540	366	...	1067	1371	2243	1552
151—160	...	...	...	1822	1498	...	528	374	...	1068	1334	2271	1552
161—170	...	...	...	1835	1521	...	530	372	...	1089	1413	2293	1591
171—180	...	...	...	1815	1480	...	514	357	...	1048	1383	2201	1558
181—190	...	...	...	1789	1471	...	552	351	...	986	1344	2150	1534
191—198		...	...	1455	1190	...	444	298	...	819	1111	1767	1259
	GRAND TOTAL .	...	...	36046	29399	...	10158	7210	...	20484	27002	43403	3814
	Average .	...	...	182·0	148·4	81·5	51·3	36·4	70·9	103·4	136·3	219·2	155·6

II.

Brahui Tribe taken at Sibi during the month of February 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito-nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
1349	1174	...	556	1128	1345	...	1033	17309	9032	12843	15195	14222	2181	1—10
1351	1132	...	664	1109	1333	...	1039	16644	8845	12504	14445	13626	2459	11—20
1381	1174	...	562	1156	1349	...	1075	17184	8854	12312	14965	14052	2730	21—30
1372	1170	...	593	1115	1316	...	1057	16974	8766	12733	14689	13939	2735	31—40
1362	1193	...	664	1110	1329	...	1060	16478	8543	12224	14245	13515	2581	41—50
1333	1130	...	675	1099	1278	...	1018	16287	8682	12142	14186	13352	2391	51—60
1328	1151	...	605	1091	1273	...	1022	16585	8705	12290	14426	13616	2164	61—70
1356	1126	...	543	1097	1376	...	1061	16478	8620	12363	14315	13550	2679	71—80
1291	1085	...	610	1053	1256	...	902	16220	8504	12074	14152	13326	2570	81—90
1373	1162	...	681	1122	1336	...	1034	16888	8704	12606	14716	13903	2690	91—100
1328	1131	...	570	1081	1212	...	1025	16541	8535	12326	18990	13716	2648	101—110
1315	1115	...	632	1081	1279	...	1031	16242	8570	12147	14097	13485	2582	111—120
1324	1146	...	587	1098	1292	...	1011	16668	8592	12461	14545	14674	2644	121—130
1342	1181	...	622	1133	1047	...	1019	16505	8605	12268	14270	10544	1062	131—140
1341	1186	...	712	1122	1342	...	1023	16727	8653	12273	15484	13724	...	141—150
1336	1203	...	635	1134	1320	...	1038	16790	8501	12442	14519	13790	...	151-160
1346	1204	...	687	1128	1334	...	1051	16757	8681	12493	10464	13697	504	161—170
1334	1153	...	647	1102	1300	...	1017	16094	8523	12131	13893	13201	2606	171—180
1314	1164	...	484	1099	1283	...	1011	16046	8188	11892	13896	13170	1525	181=190
1078	948	...	412	906	1066	...	841	13174	6934	9862	11427	10760	2110	191—198
26554	22928	...	12141	21973	25936	...	20368	828590	171117	244721	284899	269862	40863	
134·1	115·7	115·9	67·0	110·9	130·9	118·0	103·3	165·9	86·4	123·5	143·8	136·2	265·3	

ANTHROPOMETRIC DATA.

SERIATIONS.

Type—BRAHUI.

SERIATIONS.

Turko-Iranian Type.

Type Specimen: BRAHUI.

PROPORTIONS OF HEAD. (Cephalic—Index.)		PROPORTIONS OF NOSE. (Nasal Index.)		RELATIVE PROMINENCE OF ROOT OF NOSE. (Orbito-Nasal Index.)		STATURE.	C.M.
Average	81·5	Average	70·9	Average	118·0	Average	165·9
Maximum	92	Maximum	98	Maximum	128	Maximum	179·4
Minimum	72	Minimum	55	Minimum	110	Minimum	152·6
Range	20	Range	43	Range	18	Range	26·8

Indices.		Number of subjects.	Percentage on number of subjects.
	HEAD.		
Long heads (Dolicho-cephalic).	70 and under 72·5	1	1
	72·5 and under 75	7	3
Medium heads (Meso-cephalic).	75 and under 77·5	16	8
	77·5 and under 80	47	24
Broad heads (Brachy-cephalic).	80 and under 82·5	49	25
	82·5 and under 85	38	19
	85 and under 87·5	25	13
	87·5 and under 90	10	5
	90 and over	5	2
	NOSE.		
Fine noses (Leptorhine).	Under 60	8	4
	60 and under 65	28	14
	65 and under 70	51	26

Class	Measurement	Number	Row ends at
MEDIUM NOSES (Mesorhine).	70 and under 75	50	25
	75 and under 80	38	19
	80 and under 85	15	8
BROAD NOSES (Platyrhine).	85 and over	8	4
	ROOT OF NOSE.		
MESOPIC (Medium).	110 and under 113	12	6
PRO-OPIC (Prominent).	113 and under 116	39	20
	116 and under 119	75	38
	119 and under 122	48	24
	122 and over	24	12
	STATURE.		
	Centimetres.		
SHORT	Under 160 5′ 3″	28	14
BELOW MEAN	160 and under 165 5′ 3″—5′ 5″	63	32
ABOVE MEAN	165 and under 170 5′ 5″—5′ 7″	57	29
TALL	170 and under 175 5′ 7″—5′ 9″	34	17
	175 and over 5 9″	16	8

ANTHROPOMETRIC DATA.

TABLE I.

Individual Measurements.

TYPE—KĀKAR.

TABLE

Measurements of male members of the Kākar Tribe

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital).	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
1	Beluchistan Zholi.	Sanjar Khel	26	178	152	85·3	56	35	62·5	114	135	231	155
2	„	„	39	177	154	87·0	51	36	70·5	97	143	211	158
3	„	„	27	188	149	79·2	53	33	62·2	111	135	225	157
4	„	„	26	190	153	80·5	49	41	83·6	117	145	226	163
5	„	„	30	190	146	76·8	52	36	69·2	90	138	205	158
6	„	„	30	181	151	83·4	55	36	65·4	103	144	217	159
7	„	„	35	185	150	81·0	52	32	61·5	123	142	239	159
8	„	„	40	184	153	83·1	49	38	77·5	116	140	224	159
9	„	„	32	181	150	82·8	56	36	64·2	95	139	224	157
10	„	„	35	179	161	89·9	55	37	67·2	107	137	235	159
11	„	„	28	191	153	80·1	51	37	72·5	112	150	233	165
12	„	„	27	180	149	82·7	53	36	67·9	88	136	208	155
13	„	„	45	191	161	84·2	49	89	79·5	119	143	225	165
14	„	„	46	185	145	83·2	49	35	71·4	110	144	219	161
15	„	„	45	193	149	77·2	48	39	81·2	99	138	218	157
16	„	„	46	178	149	83·7	49	35	71·4	107	126	225	151
17	„	„	25	177	145	81·9	49	40	81·6	105	132	227	151
18	„	„	35	191	142	74·3	55	34	61·8	106	138	230	157
19	„	„	38	180	153	85·0	61	38	62·2	113	144	232	159
20	Thalchatal .	„	33	183	149	81·4	56	39	69·6	109	145	223	159
21	Beluchistan Zholi.	„	35	202	159	78·7	53	39	73·5	135	158	253	173
22	Beluchistan Thalchatal.	„	28	170	140	82·3	54	33	61·1	101	134	223	148
23	Beluchistan Zholi.	„	34	191	149	78·0	56	40	71·4	106	141	238	160
24	„	„	45	194	151	77·8	51	37	72·5	110	144	224	163
25	„	„	26	175	149	85·1	52	34	65·3	113	135	231	153
26	Beluchistan Hindubagh.	„	30	193	157	81·3	55	37	67·2	113	143	234	164
27	„	„	30	185	150	81·0	57	36	63·1	104	148	231	161
28	„	„	35	183	149	81·4	59	39	66·1	118	136	234	156
29	„	„	45	189	150	79 3	56	40	71·4	105	137	220	159

I.

taken at Sibi during the month of February 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito-nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
134	117	114·5	64	113	128	113·2	106	1739	888	1296	1508	1414	288	1
134	114	117·5	70	114	128	112·2	105	1602	806	1198	1391	1321	264	2
136	114	119·2	64	110	124	112·7	106	1622	853	1224	1397	1322	274	3
145	109	133·0	75	122	140	114·7	109	1698	851	1270	1472	1300	280	4
137	115	119·1	70	113	136	120·3	96	1570	758	1173	1365	1296	250	5
133	114	116·6	73	113	140	123·8	106	1682	872	1282	1465	1366	283	6
145	116	125 0	66	120	141	117·5	103	1702	883	1282	1463	1398	279	7
134	108	124·0	70	108	130	120·3	102	1632	884	1222	1408	1312	263	8
145	129	112·4	76	118	138	116·9	111	1761	934	1294	1537	1461	287	9
144	128	112·5	62	116	127	109 4	106	1722	948	1269	1487	1408	285	10
146	121	120 6	67	116	136	117·2	110	1709	896	1264	1476	1400	260	11
138	120	115·0	63	111	123	110·8	115	1586	858	1186	1378	1290	258	12
143	106	134·9	...	112	134	119·6	109	1716	904	1253	1491	1408	268	13
143	109	131·1	...	116	135	116·3	110	1642	854	1250	1423	1346	274	14
137	119	115·1	66	113	128	113·2	107	1580	816	1154	1362	1316	246	15
135	118	114·4	...	115	130	113·0	113	1628	878	1218	1403	1322	270	16
133	122	109·0	66	115	142	123·4	100	1690	878	1258	1463	1388	264	17
139	124	112·0	70	114	136	119·2	110	1720	882	1278	1490	1411	269	18
136	119	114·2	63	115	133	115·6	102	1760	913	1314	1528	1444	304	19
139	114	121·9	69	116	132	113·7	111	1687	872	1273	1464	1378	272	20
140	118	118·6	...	115	136	118·2	107	1814	936	1353	1561	1516	281	21
136	122	111 4	66	112	128	114·2	105	1648	868	1228	1425	1356	263	22
143	132	108·3	63	124	150	120·9	112	1681	870	1254	1443	1402	262	23
143	114	125·4	...	119	138	115·9	107	1700	815	1246	1476	1412	272	24
138	118	116·9	61	118	142	120·3	...	1752	836	1304	1521	1448	280	25
143	121	118·1	69	120	136	113·3	111	1724	862	1297	1490	1418	...	26
135	127	106·2	69	116	134	115·5	105	1624	812	1224	1393	1332	...	27
138	116	118·9	70	121	140	115·7	111	1736	872	1300	1502	1450	...	28
137	115	119·1	...	107	114	106·5	107	1642	840	1212	1422	1332	...	29

TABLE

Measurements of male members of the Kākar Tribe

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic le gth glabello-occip tal .	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to r ot of the nose	H ight from v r ex to tragus . f ear.	Height from vertex to chin.	Cephalic volume.
30	Beluchistan Hindubagh	Sanjar khel.	30	172	150	87·2	53	33	62 2	110	138	222	153
31	Beluchistan Zholi.	”	40	191	153	8[illegible]·1	56	42	75·0	104	143	231	162
32	”	”	26	180	149	82·7	49	36	73·4	103	127	215	152
33	”	”	38	186	157	84·4	57	42	73·6	11[illegible]	1[illegible]8	22[illegible]	160
34	”	”	40	189	146	77·2	55	34	61·8	101	135	222	157
35	”	”	36	186	149	80·1	50	34	68·0	107	136	221	157
36	”	”	38	189	148	78·3	49	35	71 4	95	130	206	156
37	”	”	29	185	151	81·6	52	36	69·2	118	142	2[illegible]3	159
38	”	”	33	178	147	82·5	54	39	72·2	92	131	217	152
39	”	”	38	181	141	77·9	52	37	71·1	95	136	205	153
40	”	”	45	180	150	83·3	50	34	68·0	110	139	213	156
41	Baluchistan Hindubagh	”	27	185	150	81·0	53	39	73·5	120	149	227	161
42	”	”	28	177	147	83·0	54	38	70·3	111	130	223	151
43	”	”	45	188	156	82·9	57	39	68·4	113	144	234	163
44	”	”	32	180	147	81·6	55	38	68·9	124	140	236	156
45	”	”	35	185	148	80·0	51	40	78·4	107	139	220	157
46	”	”	32	185	150	81·0	52	43	82·6	115	139	227	158
47	”	”	43	188	169	89·8	53	44	83·0	118	147	2[illegible]2	168
48	”	”	38	176	151	85·7	55	36	65·4	115	144	242	157
49	”	”	35	185	154	83·2	55	38	68 9	116	140	229	160
50	”	”	45	187	146	78·0	56	36	64·2	111	130	2[illegible]0	154
51	Beluchistan Zholi.	”	28	184	148	80·4	56	39	69·6	11[illegible]	128	237	153
52	”	”	45	194	153	78·8	58	38	65·5	102	135	230	161
53	”	”	30	180	149	82·7	52	37	71·1	96	128	207	152
54	”	”	26	185	151	81·6	52	35	67·3	103	131	221	156
55	”	”	26	172	150	87·2	51	33	64·7	92	130	212	151
56	”	”	35	181	157	86·7	52	41	78·8	118	140	[illegible]37	159
57	”	”	40	186	158	84·9	56	34	60·7	120	133	235	159
58	”	”	45	191	156	81·6	55	44	80·0	132	145	25[illegible]	164

I.

taken at Hindubagh during the month of February 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
130	112	116·0	66	111	130	117·1	106	1618	778	1172	1396	1332	...	30
138	127	108·6	61	111	134	120·7	111	1694	880	1271	1463	1392	277	31
135	112	120·5	69	113	138	122·1	101	1647	844	1210	1432	1326	249	32
142	113	125·6	61	116	138	118·9	106	1734	896	1300	1511	1412	255	33
135	121	111·5	72	110	130	118·1	103	1740	898	1304	1518	1414	270	34
134	114	117·5	68	110	126	114·5	105	1632	808	1214	1411	1324	260	35
135	111	121·6	72	111	132	118·9	105	1618	816	1184	1412	1333	260	36
139	115	120·8	77	119	142	119·3	101	1726	862	1266	1493	1406	...	37
136	125	108·8	65	110	132	120·0	104	1635	810	1224	1418	1330	251	38
130	110	118·1	72	109	132	121·1	100	1656	830	1246	1451	1346	280	39
141	103	136·8	...	112	136	121·4	108	1689	924	1281	1476	1365	270	40
145	107	135·5	72	118	140	118·6	108	1640	856	1281	1453	1370	...	41
134	112	119·6	65	110	135	122·7	100	1584	816	1196	1361	1302	...	42
145	121	119·8	69	119	138	115·9	116	1731	850	1274	1497	1416	...	43
135	112	120·5	64	116	134	115·5	109	1674	822	1272	1438	1378	...	44
138	113	122·1	69	118	139	117·7	109	172[illegible]	923	1306	1500	1400	...	45
136	112	121·4	64	116	132	113·7	107	1648	880	1288	1421	1405	...	46
150	114	131·5	67	123	140	113·8	115	1700	864	1278	1468	1398	...	47
136	127	107·0	67	110	128	116·3	105	1707	840	1266	1465	1404	...	48
147	113	130·0	70	120	138	115·0	110	1682	860	1271	1453	1380	...	49
142	109	130·2	71	118	141	119·4	114	1666	852	1214	1446	1380	...	50
138	125	110·4	67	118	142	120·3	101	1806	946	1358	1569	1490	242	51
147	128	114·8	71	118	142	120·3	110	1722	870	1260	1492	1418	276	52
139	111	125·2	72	115	132	114·7	103	1662	872	1240	1455	1370	260	53
145	118	122·8	65	112	130	116·0	111	1722	900	1282	1501	1422	265	54
131	120	109·1	65	109	134	122·9	105	1740	902	1290	1528	1446	282	55
139	119	116·8	65	114	132	115·7	103	1704	848	1250	1467	1404	252	56
143	115	124·3	66	119	139	116·8	111	1730	902	1310	1495	1428	262	57
148	120	123·3	76	120	148	123·3	109	1846	926	1366	1594	1540	305	58

TABLE

Measurements of male members of the Kākar

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital).	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
59	Beluchistan Zhob.	Sanjar Khel.	35	199	150	75·3	56	41	73·2	105	140	221	163
60	"	"	33	188	152	80·8	54	37	68·5	108	137	226	159
61	"	"	30	188	152	80·8	52	41	77·3	122	139	233	160
62	"	"	35	183	159	86·8	57	34	59·6	104	138	223	160
63	"	"	42	189	150	79·3	51	38	74·5	109	132	222	157
64	"	"	43	192	158	82·2	56	35	62·5	126	148	244	166
65	"	"	30	177	146	82·4	54	34	62·9	108	131	223	151
66	"	"	35	185	149	80·5	56	38	67·8	114	134	236	156
67	"	"	35	184	149	80·9	52	37	71·1	118	150	228	161
68	"	"	45	195	153	78·4	53	38	71·7	114	143	230	164
69	"	"	45	188	149	79·2	60	40	66·6	118	151	244	163
70	"	"	35	181	148	81·7	50	36	72·0	116	144	242	158
71	"	"	26	175	150	85·7	55	33	59·9	111	134	232	153
72	"	"	35	188	153	81·3	55	39	70·9	111	143	231	161
73	"	"	26	186	151	81·1	55	35	63·6	119	145	232	161
74	"	"	28	182	149	81·8	49	38	77·5	113	138	222	156
75	"	"	29	176	156	87·1	52	35	67·3	112	138	222	156
76	"	"	35	180	153	85·0	51	37	72·5	112	130	230	154
77	"	"	40	180	150	83·3	57	38	66·6	104	140	224	157
78	"	"	38	180	158	87·7	53	37	69·8	101	142	220	160
79	"	"	40	182	150	82·4	53	42	79·2	90	129	219	154
80	"	"	40	186	155	83·3	56	39	69·6	104	138	236	160
81	"	"	45	185	152	82·1	55	43	78·1	121	139	243	159
82	"	"	30	176	151	85·7	54	34	62·9	110	139	229	155
83	"	"	28	189	148	78·3	50	41	82·0	108	139	227	159
84	"	"	28	201	162	80·5	55	39	70·9	115	138	238	167
85	"	"	32	171	147	85·9	50	37	70·0	107	140	207	153
86	"	"	35	183	157	85·7	52	38	73·0	126	136	249	159
87	"	"	30	188	159	84·5	49	43	87·7	125	140	237	162

I.

Tribe taken at Sibi during the month of February 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier)	External orbital breadth.	Bi-orbito nasal arc.	Orbito nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
142	116	122·4	69	116	137	118·1	113	1690	866	1254	1469	1380	277	59
141	118	119·4	70	119	136	114·2	106	1680	898	1236	1454	1350	281	60
141	111	127·0	68	116	130	112·0	105	1674	880	1256	1441	1342	250	61
143	119	120·1	63	115	134	116·5	199	1614	822	1196	1391	1318	275	62
132	113	116 8	68	110	131	119·0	110	1636	834	1224	1414	1330	280	63
142	118	120·3	66	118	144	122·0	100	1764	884	1302	1520	1430	271	64
133	115	115·6	69	112	134	119·6	103	1690	866	1251	1467	1372	260	65
138	122	113·1	67	117	138	117·9	98	1730	898	1292	1494	1396	275	66
138	110	125·4	63	107	124	115·8	100	1598	864	1210	1370	1284	255	67
140	116	120·6	70	117	134	114·5	110	1688	914	1228	1458	1380	275	68
139	126	110·3	69	118	138	116·9	108	1734	898	1286	1490	1410	290	69
134	126	106·3	...	113	132	116·8	101	1584	820	1168	1342	1304	255	70
133	121	109·9	69	109	126	115·5	109	1682	872	1230	1450	1362	253	71
130	120	108·3	68	109	129	118·3	98	1769	892	1290	1538	1462	286	72
146	113	129·2	69	116	129	111·2	111	1689	872	1260	1457	1382	269	73
137	109	125·6	64	118	134	113·5	106	1700	898	1278	1478	1390	268	74
137	110	124·5	68	112	128	114·2	110	1636	842	1226	1414	1347	255	75
139	118	117·7	67	118	130	110·1	108	1709	822	1254	1479	1410	284	76
139	120	115·8	70	116	130	112·0	104	1640	882	1240	1416	1346	280	77
144	119	121·0	73	114	129	113·1	107	1696	888	1261	1476	1388	...	78
144	129	111·6	65	116	136	117·2	108	1589	822	1194	1370	1296	...	79
143	132	108·3	58	113	132	116·8	104	1670	844	1242	1434	1662	262	80
140	122	114·7	...	116	128	110·3	107	1734	...	1286	1491	1422	...	81
132	119	110·9	70	116	130	112·0	107	1594	876	1194	1365	1318	...	82
142	119	119·3	70	115	136	116·2	105	1704	888	1278	1477	1398	281	83
145	123	118·6	70	116	136	117·2	110	1718	882	1276	1480	1406	270	84
135	100	135·0	72	113	132	116·8	101	1636	815	1224	1429	1349	...	85
145	123	117 8	69	116	136	117·2	107	1882	938	1404	1633	1540	...	86
142	112	126·7	62	120	136	113·3	115	1732	904	1298	1495	1426	...	87

TABLE

Measurements of male members of the Kākar Tribe taken

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital).	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height fo m vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
88	Baluchistan Zhob.	Saniarkhel	45	190	156	82·1	55	39	70·9	113	139	232	162
89	" .	Sargarai	45	180	156	36·6	58	39	67·2	111	139	134	158
90	Baluchistan Hindubagh.	" .	32	194	149	76·8	56	34	60·7	120	134	149	159
91	" .	" .	28	184	149	30·9	55	37	67·2	104	134	217	156
92	" .	" .	37	182	156	85·7	54	37	68·5	118	139	244	159
93	" .	" .	36	192	150	78·1	54	36	66·6	104	131	218	158
94	" .	" .	44	193	151	78·2	53	40	75·4	119	136	234	160
95	" .	" .	34	183	157	85·7	57	37	61·4	102	195	229	158
96	" .	" .	30	174	145	83·3	46	32	69·5	106	100	219	153
97	" .	" .	40	193	155	80·3	54	37	68·5	126	140	231	163
98	" .	" .	32	195	145	74·3	50	46	80·0	102	115	226	1·2
99	" .	" .	29	178	156	87·6	50	34	68·0	113	146	229	160
100	" .	" .	30	183	150	81·9	48	35	70·9	110	135	227	156
101	" .	" .	25	182	150	82·4	50	36	72·0	105	140	223	157
102	" .	" .	30	171	149	87·1	55	39	70·9	116	140	226	153
103	" .	" .	45	191	151	79·0	55	36	69·4	111	139	230	160
104	" .	" .	25	190	156	82·1	56	37	66·0	111	140	231	162
105	" .	" .	27	186	150	80·6	54	38	70·3	114	146	227	161
106	" .	" .	30	191	151	79·0	55	38	68·9	120	134	235	159
107	" .	" .	40	185	155	83·7	55	36	65·4	116	134	230	158
108	" .	" .	45	188	156	82·9	55	33	59·9	132	146	248	163
109	" .	" .	28	175	146	83·4	53	35	66·0	106	132	225	151
110	" .	" .	33	186	144	77·4	52	39	75·0	121	140	242	157
111	" .	" .	30	181	157	36·7	53	40	*75·4	115	141	223	160
112	" .	" .	40	191	151	79·0	56	36	64·2	112	145	239	160
	Average .	...	...	184·7	151·4	81·9	53·4	72·2	69·6	110 6	138·4	281·0	158·2

I.

at Hindubagh during the month of February 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc	Orbito nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
139	119	116·8	72	118	140	118·6	108	1678	873	1238	1446	1372	...	88
140	123	113·8	70	115	132	114·7	115	1668	840	1252	1434	1360	...	89
136	129	105·4	63	109	130	119·2	105	1729	900	1304	1480	1422	...	90
137	113	121·2	72	110	130	118·1	100	1618	840	1218	1401	1308	...	91
138	126	109·5	70	116	137	118·1	111	1742	902	1304	1498	1440	...	92
141	114	123·6	68	117	134	114·5	107	1662	802	1224	1444	1383	...	93
143	115	124·3	...	121	141	116·5	107	1668	870	1252	1434	1370	...	94
136	127	107·0	69	117	130	111·1	103	1770	914	1324	1541	1467	...	95
130	113	115·0	69	109	124	113·7	100	1634	800	1202	1415	1340	...	96
143	125	114·4	68	120	146	123·3	117	1752	950	1316	1501	1434	...	97
141	124	113·7	73	117	140	119·6	111	1754	940	1300	1528	1440	...	98
137	116	118·1	78	115	138	120·0	104	1586	836	1178	1357	1288	...	99
138	117	117·9	73	116	136	117·2	105	1654	870	1230	1427	1368	...	100
135	118	114·4	64	104	126	121·1	106	1688	876	1266	1465	1386	...	101
136	110	123·6	63	114	126	110·5	107	1688	808	1252	1462	1366	...	102
140	119	117·6	...	116	134	115·5	100	1626		1198	1396	1340	...	103
144	120	120·0	72	120	140	116·6	111	1594	778	1194	1338	1282	...	104
140	113	123·8	79	117	136	116·2	109	1650	848	1218	1423	1350	...	105
146	115	126·9	68	123	136	110·5	108	1684	850	1250	1449	1378	...	106
143	114	125·4	70	114	138	121·0	107	1672	850	1250	1412	1368	...	107
136	116	117·2	66	112	128	114·2	103	1720	890	1298	1472	1398	...	108
133	119	111·7	66	109	124	113·7	105	1601	812	1186	1376	1324	...	109
135	121	111·5	62	117	140	119·6	103	1685	860	1256	1443	1394	...	110
146	111	131·5	77	121	142	117·3	115	1652	926	1220	1426	1342	...	111
135	127	106·2	69	110	123	111·8	106	1618	798	1188	1479	1330	...	112
138·9	117·5	118·2	68·1	114·9	134·0	116·6	106·7	168·3	86·5	125·4	145·6	138·0	269·7	

ANTHROPOMETRIC DATA.

TABLE II.

Abstract of Measurements.

TYPE—KĀKAR.

TABLE

Abstract of measurements of male members of the Kākar

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of Birth.	Tribe or caste.	Age.	Cephalic length (glabello occipital).	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear	Height from vertex to chin.	Cephalic volume.
1—10	...	„	...	1833	1519	...	528	360	...	1073	1399	2237	1584
11—20	...	„	...	1849	1504	...	520	372	...	1068	1396	2240	1580
21—30	...	„	...	1854	1504	..	546	368	...	1115	1014	2310	1590
31—40	...	„	...	1845	1491	...	524	369	...	1035	1357	2186	1564
41—50	...	„	...	1836	1518	...	541	391	...	1150	1402	2290	1585
51—60	...	Kākar	...	1860	1524	...	542	379	...	1088	1347	2278	1577
61—70	...		...	1862	1513	...	542	371	...	1149	1410	2325	1596
71—80	...	„	...	1818	1525	...	536	473	...	1077	1377	2268	1574
81—90	...	„	...	1857	1537	...	534	385	...	1156	1383	2345	1593
91—100	...	„	...	1857	1514	..	521	363	...	1104	1370	2294	1575
101—112	...	„	...	2217	1816	...	649	443	...	1379	1677	2782	1903
	GRAND TOTAL .	„	...	20688	16965	...	5983	4174	...	12394	15511	25555	17721
	AVERAGE .	„	...	184·7	151·4	81·9	53·4	37·2	62·6	110·6	138·4	228·1	158·2

II.

Tribe taken at Sibi during the month of February 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier)	External orbital breadth.	Bi-orbito nasal arc.	Orbito nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
1387	1164	...	690	1147	1332	...	1050	16730	8682	12510	14493	13718	2753	1—10
1389	1172	...	464	1143	1329	...	1087	16718	8751	12448	14478	13703	2685	11—20
1383	1195	...	464	1163	1348	...	971	16939	8489	12590	14629	13998	1358	21—30
1365	1151	...	617	1121	1340	...	1044	16771	8568	12500	14585	13648	2372	31—40
1408	1140	...	678	1168	1365	...	1093	16792	8563	12646	14502	13833	...	41—50
1413	1190	...	686	1160	1372	...	1072	17302	8930	12846	15024	14248	2702	51—60
1380	1176	...	603	1143	1339	...	1044	16712	8680	12413	14387	13566	2686	61—70
1392	1191	...	671	1141	1303	...	1065	16780	8634	12475	14512	13745	2157	71—80
1396	1189	...	618	1154	1336	...	1080	17075	7916	12754	14730	14013	551	81—90
1384	1190	...	640	1158	1356	...	1065	16840	8724	12548	14546	13838	...	91-100
1669	1403	...	756	1377	1593	...	1280	19878	9296	14776	17201	16258	...	101-112
15566	13161	...	6887	12875	15013	...	11851	188537	95233	140506	163087	154568	17264	
138·9	117·5	118·2	68·1	114·9	134·0	116·6	106·7	168·3	86·5	125·4	145·6	138·0	269·7	

ANTHROPOMETRIC DATA.

SERIATIONS.

TYPE—KĀKAR.

SERIATIONS.

Turko-Iranian Type.

Type Specimen : KĀKAR.

PROPORTIONS OF HEAD. (Cephalic Index.)		PROPORTIONS OF NOSE. (Nasal Index.)		RELATIVE PROMIMENCE OF ROOT OF NOSE. (Orbito Nasal Index.)		STATURE.	C. M.
Average	81·9	Average	69·6	Average	116·6	Average	168·3
Maximum	90	Maximum	88	Maximum	124	Maximum	188·2
Minimum	74	Minimum	60	Minimum	107	Minimum	157·0
Range	16	Range	28	Range	17	Range	31·2

INDICES. HEAD.		Number of subjects.	Percentage on number of subjects.
LONG HEADS (Dolicho-cephalic.)	Under 75	2	◆◆—2
MEDIUM HEADS (Meso-cephalic).	75 and under 77·5	6	◆◆◆◆◆—5
	77·5 and under 80	18	◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆—16
BROAD HEADS (Brachy-cephalic).	80 and under 82·5	40	◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆—36
	82·5 and under 85	22	◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆—20
	85 and under 87·5	19	◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆—17
	87·5 and over	5	◆◆◆◆—4

(Percentage scale: 5, 10, 15, 20, 25, 30, 35)

	NOSE.		
FINE NOSES (Leptorhine).	Under 65	22	20
	65 and under 70	38	
MEDIUM NOSES (Mesorhine).	70 and under 75	33	29
	75 and under 80	10	9
	80 and under 85	8	7
BROAD NOSES (Platyrhine).	85 and over	1	1
	ROOT OF NOSE.		
PLATY-OPIC (Flat).	Under 110	2	2
MESOPIC (Medium).	110 and under 113	13	12
PRO-OPIC (Prominent).	113 and under 116	33	29
	116 and under 119	36	32
	119 and under 122	20	18
	122 and over	8	7
	STATURE.		
	Centimetres.		
SHORT	Under 160 5′ 3″	9	8
BELOW MEAN	160 and under 165 5′ 3″—5′ 5″	25	23
ABOVE MEAN	165 and under 170 5′5″—5′ 7″	34	20
TALL	170 and under 175 5′7″—5′ 9″	35	31
	175 and over 5′ 9″	9	8

ANTHROPOMETRIC DATA.

TABLE I.

Individual Measurements.

TYPE—TĀRIN.

TABLE

Measurements of male members of the Tārin Tribe

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital).	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
1	Beluchistan Peshin.	Batezāi.	35	190	151	79·4	54	41	75·9	111	134	234	158
2			35	179	156	87·1	58	33	56·8	115	140	234	158
3			30	180	148	82·7	51	40	78·4	115	141	236	156
4			28	182	150	82·4	55	36	65·4	116	145	239	159
5			32	180	153	85·0	54	37	68·5	120	134	237	156
6			25	179	152	84·9	53	34	64·1	122	146	246	159
7			25	188	146	77·6	53	43	81·1	101	140	225	158
8			25	197	148	75·1	62	39	62·9	127	138	242	161
9			30	179	159	88·8	56	36	64·5	125	139	245	159
10			30	187	151	80·7	55	42	76·3	111	129	236	156
11			32	184	151	81·4	56	39	69·6	118	148	236	161
12			30	182	161	88·4	51	35	88·6	119	149	238	164
13			30	170	156	91·7	50	33	66·0	114	137	227	154
14			25	186	156	83·8	50	41	82·0	125	140	236	161
15			40	188	147	78·1	54	37	68·5	115	130	232	155
16		Malikyār.	35	175	146	83·4	56	34	60·7	115	135	239	152
17			30	195	154	78·4	53	43	81·1	121	144	231	164
18			28	191	146	76·4	55	37	67·2	106	131	237	156
19			22	185	155	88·7	54	35	64·8	120	139	240	160
20			35	176	146	82·9	50	35	70·0	107	129	216	150
21			30	199	148	74·3	50	41	82·0	121	149	238	165
22			25	184	149	80·9	61	33	53·9	117	144	231	159
23			45	183	157	85·7	53	38	71·7	124	148	243	163
24			35	180	153	85·0	48	35	72·9	121	145	247	159
25			40	183	157	85·7	57	38	66·6	119	149	243	163
26			35	185	147	79·4	53	38	71·7	118	143	238	158
27			30	185	149	80·5	55	36	65·4	109	136	231	157
28			25	190	151	79·4	52	39	73·0	125	138	232	160
29			28	190	155	81·5	55	33	59·9	107	136	223	160

I.

taken at Peshin during the month of June 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
143	123	116·2	61	119	136	114·2	103	1770	944	1306	1536	1460	...	1
137	119	115·1	64	113	130	115·0	110	1695	834	1244	1461	1318	...	2
136	121	112·3	67	112	138	115·9	100	1712	865	1266	1476	1420	...	3
141	123	114·6	65	117	130	111·1	117	1928	946	1397	1689	1581	...	4
137	117	117·0	70	119	142	119·3	100	1710	869	1269	1473	1408	...	5
134	124	108·0	64	111	123	110·8	106	1736	884	1284	1490	1420	...	6
135	124	108·8	68	116	142	122·4	101	1758	840	1220	1533	1340	...	7
138	115	120·0	63	119	140	117·6	106	1706	884	1278	1464	1396	...	8
150	120	125·0	68	126	144	114·2	110	1776	882	1330	1531	1460	...	9
144	125	115·2	75	124	146	117·7	113	1698	874	1264	1462	1382	...	10
141	118	119·4	71	117	132	112·8	107	1702	905	1302	1466	1401	...	11
131	119	110·0	74	115	134	116·5	107	1720	882	1298	1482	1406	...	12
133	113	117·6	72	113	127	112·3	102	1651	899	1228	1424	1360	...	13
139	111	125·2	63	116	134	115·5	110	1722	884	1290	1486	1412	...	14
140	117	119·6	65	115	132	114·7	105	1818	242	1360	1576	1511	...	15
131	124	105·6	68	111	127	114·4	101	1678	872	1252	1439	1374	...	16
137	110	124·5	71	114	132	115·7	105	1642	878	1211	1411	1316	...	17
137	121	113·2	69	115	132	114·7	105	1734	904	1304	1497	1420	...	18
134	120	111·6	71	111	136	122·5	95	1799	924	1356	1559	1466	...	19
139	109	127·5	61	114	132	115·7	108	1618	856	1192	1402	1304	...	20
141	117	120 5	74	114	128	112·2	121	1718	940	1289	1480	1387	...	21
130	114	114·0	61	110	132	120·0	98	1608	848	1206	1377	1325	...	22
141	119	118·4	69	115	134	116·5	107	1643	847	1209	1400	1354	...	23
135	126	107·1	66	116	133	114·6	107	1654	863	1248	1407	1362	...	24
141	122	115·5	66	118	142	120·3	106	1637	864	1218	1494	1340	...	25
138	120	115·0	72	117	130	111·1	100	1699	854	1270	1461	1382	...	26
137	122	112·2	63	116	136	117·2	108	1611	880	1224	1380	1302	...	27
140	107	110·8	69	118	134	113·5	108	1742	930	1309	1510	1440	...	28
135	116	116·2	65	111	130	117·1	95	1618	871	1228	1395	1330	...	29

TABLE

Measurements of male members of the Tārin

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital).	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
30	Beluchistan Peshin.	Abzāi.	35	189	150	79·3	56	42	75·0	119	139	245	159
31			30	176	150	85·2	56	35	62·5	120	139	235	155
32			30	191	165	86·3	54	34	62·9	116	144	235	167
33			25	182	142	77·9	53	37	70·8	122	139	239	154
34			40	178	149	83·7	56	35	62·5	114	145	231	157
35			36	192	145	75·5	61	49	80·3	115	136	238	158
36			40	191	149	77·9	57	34	59·6	105	146	231	163
37			26	158	147	79·4	56	36	64·5	109	145	729	159
38			25	191	151	78·9	55	37	67·2	120	141	232	161
39			27	189	150	79·3	56	38	67·8	110	150	235	163
40			29	175	151	86·2	49	36	73·4	117	148	236	158
41			36	185	159	85·9	56	36	64·5	111	149	225	164
42			26	183	151	82·3	52	33	63·4	112	135	231	156
43			27	173	154	88·9	54	34	62·9	103	140	214	156
44			28	185	150	80·9	51	37	32·5	109	142	221	159
45			26	188	153	81·3	48	39	81·2	129	150	233	160
46			25	179	151	84·3	51	30	58·8	114	140	223	157
47		Khudādadzāi.	24	191	151	78·9	56	33	58·9	109	141	227	163
48			28	176	146	82·9	48	37	77·0	112	138	225	153
49			35	185	149	80·5	61	35	57·3	100	131	223	155
50			36	190	151	79·4	55	33	59·9	116	143	233	161
51			26	195	156	79·9	54	39	72·2	114	139	229	163
52			24	177	152	85·8	56	37	66·0	118	140	229	156
53			32	179	143	79·8	54	37	68·6	119	149	230	157
54			24	171	147	85·9	55	34	61·2	114	140	224	153
55			25	178	151	84·8	51	32	62·7	121	141	232	157
56			26	165	147	88·9	55	35	63·6	111	139	227	150
57			30	187	170	90·9	50	42	84·0	128	145	242	162
58			25	188	152	84·4	55	35	63·6	112	140	222	571

I.

Tribe taken at Peshin during the month of June 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28.	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
143	126	113·4	77	117	130	111·1	108	1815	909	1350	1570	1476	...	30
135	115	117·3	70	117	130	111·1	105	1730	906	1276	1495	1420	...	31
142	119	119·3	80	118	136	115·2	102	1648	888	1241	1403	1384	...	32
140	117	119·6	74	118	138	116·9	107	1738	897	1298	1509	1416	...	33
136	117	116·2	68	106	120	113·2	105	1622	840	1234	1391	1336	...	34
148	123	120·3	74	122	146	119·6	120	1738	885	1294	1500	1448	...	35
141	126	111·9	73	116	139	119·8	106	1680	828	1250	1449	1372	...	36
135	120	112·5	67	113	136	120·3	105	1618	862	1230	1389	1306	...	37
140	112	125·0	69	116	134	115·5	107	1724	892	1296	1492	1406	...	38
137	125	109·6	67	117	139	118·8	114	1674	882	1252	1441	1360	...	39
140	119	117·6	65	117	138	117·9	108	1640	855	1126	1404	1334	...	40
147	114	128·9	68	118	144	122·0	110	1710	861	1218	1485	1406	...	41
141	119	118·4	76	113	132	116·8	111	1697	880	1260	1466	1408	...	42
135	111	121·6	72	112	130	116·0	97	1626	914	1206	1492	1328	...	43
134	112	119·6	71	114	130	114·0	105	1596	850	1202	1375	1321	...	44
138	104	132·6	65	114	134	117·5	100	1646	866	1232	1413	1352	...	45
130	109	119·2	68	105	130	123·8	102	1580	824	1166	1357	1292	...	46
130	118	110·1	66	113	134	118·5	101	1674	862	1272	1447	1386	...	47
129	113	114·1	64	108	126	116·6	103	1647	848	1240	1422	1376	...	48
133	123	108·1	68	116	134	115·5	107	1740	852	1262	1517	1399	...	49
140	117	119·6	66	115	130	113·0	109	1700	850	1252	1467	1376	...	50
135	115	117·3	70	117	142	121·3	100	1692	896	1276	1463	1402	...	51
135	111	121·6	70	113	128	113·2	101	1644	832	1226	1415	1342	...	52
130	111	117·1	65	112	132	117·8	102	1594	814	1190	1364	1302	...	53
131	110	119·0	69	107	126	117·7	100	1604	856	1214	1380	1324	...	54
133	112	118·7	67	113	138	122·1	99	1642	836	1220	1409	1352	...	55
133	109	122·0	67	112	130	116·0	110	1656	834	1220	1429	1364	...	56
150	114	131·5	70	126	140	111·1	115	1714	856	1286	1472	1410	...	57
136	110	123·6	67	118	136	115·2	100	1645	812	1210	1413	1345	...	58

TABLE

Measurements of male members of the Tārīn

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital.)	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
59	Beluchistan Peshin.	Khu-dāda-dzāi.	43	171	159	92·9	58	36	62·0	120	148	236	159
60	,,		35	180	151	83·8	52	42	80·7	111	131	214	154
61	,,	,,	38	189	155	81·9	58	36	62·0	109	139	235	161
62	,,	,,	45	190	150	78·9	51	44	86·2	117	135	233	158
63	,,	,,	45	171	158	92·3	58	34	58·6	114	140	234	156
64	,,	Khān zāi.	38	183	150	81·9	57	38	66·6	110	129	243	154
65	,,	,,	42	184	150	81·5	55	42	76·3	102	139	225	158
66	,,	Kaik-atzāi.	38	184	157	85·3	51	36	70·5	123	143	234	161
67	,,	,,	30	173	146	84·3	48	37	77·0	130	138	237	152
68	,,	,,	34	176	152	86·3	53	32	60·3	97	135	221	154
69	,,	,,	38	186	146	78·4	49	34	69·3	125	139	226	157
70	,,	,,	35	179	154	85·9	48	35	72·9	128	141	235	158
71	,,	,,	28	186	147	78·9	53	35	66·0	115	140	236	158
72	,,	,,	26	180	151	83·8	53	36	67·9	97	136	216	156
73	,,	,,	27	182	147	80·7	52	36	66·2	105	130	217	153
74	,,	,,	24	182	151	82·9	56	37	66·0	105	145	229	159
75	,,	,,	40	181	151	83·4	52	36	69·2	121	139	230	157
76	,,	Nur-zāi.	35	180	152	84·4	56	36	64·5	121	151	238	161
77	,,	,,	35	177	152	85·8	55	38	68·9	114	139	236	156
78	,,	,,	25	185	161	86·9	55	33	59·9	122	141	236	163
79	,,	,,	35	184	150	81·5	55	42	76·3	109	139	238	158
80	,,	,,	24	188	149	79·2	59	36	61·0	124	130	243	156
81	,,	,,	26	170	144	84·7	53	34	64·1	122	138	237	151
82	,,	,,	24	180	156	86·6	58	35	60·3	110	143	228	160
83	,,	,,	45	175	148	84·5	54	35	64·8	104	129	222	251
84	,,	,,	36	181	153	84·5	56	34	60·7	111	140	239	158
85	,,	,,	32	176	142	80·6	51	37	72·5	124	129	233	149
86	,,	,,	26	179	150	83·7	58	38	65·5	114	136	226	155
87	,,	,,	25	191	142	74·3	35	53	66·0	114	139	222	157

I.

Tribe taken at Peshin during the month of June 1902.

15 Maximum bizygomatic breadth.	16 Nasio-mental length.	17 Facial index.	18 Facial angle (Cuvier).	19 External orbital breadth.	20 Bi-orbito nasal arc.	21 Orbito nasal index.	22 Bigonial breadth.	23 Height standing.	24 Height sitting.	25 Height kneeling.	26 Height to chin.	27 Height to sternal notch.	28 Bi-iliac crest breadth.	29 Serial No.
139	116	119·6	65	115	131	113·9	114	1714	866	1309	1478	1404	...	59
137	103	133·0	65	115	128	111·3	108	1652	872	1228	1438	1360	...	60
147	126	116·6	68	122	142	116·3	115	1718	870	1298	1483	1420	...	61
139	116	119·6	64	115	130	113·0	105	1708	898	1264	1475	1411	...	62
136	120	113·3	61	112	128	114·2	105	1666	834	1230	1432	1350	...	63
144	133	108·2	65	117	132	112·8	105	1652	856	1236	1409	1364	...	64
131	123	106·5	65	113	140	123·8	98	1582	836	1181	1357	1308	...	65
135	114	118·4	73	108	126	116·6	107	1698	870	1277	1454	1378	...	66
128	107	119·6	66	110	126	114·5	100	1697	842	1273	1460	1414	...	67
141	124	113·7	64	118	146	127·1	106	1619	837	1214	1398	1310	...	68
135	111	121·6	71	109	134	122·9	100	1724	916	1272	1498	1420	...	69
139	107	129·9	69	116	134	115·5	105	1610	856	1206	1375	1323	...	70
134	126	106·3	63	115	132	114·7	107	1800	874	1314	1564	1486	...	71
135	119	113·4	66	111	136	122·5	105	1533	816	1154	1317	1254	...	72
136	112	121·4	63	111	128	115·3	106	1696	848	1270	1479	1394	...	73
133	124	107·2	72	115	130	113·0	100	1666	840	1230	1437	1354	...	74
136	109	124·7	69	113	130	115·0	106	1730	868	1282	1500	1426	...	75
141	117	120·5	71	120	136	113·3	110	1702	902	1283	1464	1382	...	76
137	122	112·2	67	114	137	120·1	111	1798	911	1323	1562	1478	...	77
140	114	122·8	71	116	134	115·5	108	1781	950	1334	1545	1431	...	78
140	129	108·5	68	119	138	115·9	104	1653	818	1232	1415	1371	...	79
133	119	111·7	64	112	132	117·8	107	1752	945	1324	1509	1442	...	80
130	115	113·0	70	106	128	120·7	103	1690	842	1262	1403	1397	...	81
129	118	109·3	75	114	134	117·5	98	1654	818	1232	1426	1352	...	82
130	118	110·1	...	106	124	116·9	110	1648	870	1244	1426	1355	...	83
129	118	109·3	71	109	132	121·1	102	1654	874	1213	1415	1352	...	84
136	109	124·7	68	116	134	115·5	106	1695	892	1256	1462	1400	...	85
133	112	118·7	69	119	140	117·6	105	1646	858	1250	1420	1384	...	86
135	121	111·5	71	113	130	115·0	105	1650	856	1223	1428	1354	...	87

TABLE

Measurements of male members of the Tārin Tribe

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital).	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
88	Beluchistan Peshin.	Mālezāi.	37	192	150	78·1	53	37	70·8	118	144	245	162
89		,,	40	187	156	83·4	55	36	65·4	101	150	231	164
90		,,	40	175	152	86·8	50	38	76·0	126	139	239	155
91		,,	32	178	151	84·8	55	39	70·9	120	148	240	159
92		,,	38	181	149	82·3	55	39	70·9	127	139	238	156
93		,,	34	170	154	90·5	55	35	63·6	126	138	239	154
94		,,	25	171	146	85·3	55	33	59·9	128	139	234	152
95		,,	40	182	149	81·1	53	40	75·4	112	144	228	158
96		,,	27	175	150	85·7	45	35	77·7	117	140	228	155
97		,,	42	174	147	84·4	60	36	60·0	122	139	233	153
98		,,	30	175	146	83·4	59	38	64·4	107	141	234	154
99		,,	28	181	151	83·4	59	36	61·0	104	139	237	157
100		,,	40	176	138	78·4	55	38	68·9	110	133	223	149
	Average .	...	...	182·1	150·9	82·8	54·1	36·7	67·8	115·4	140·0	232·6	157·6

I.

taken at Peshin during the month of June 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
140	127	110·2	67	116	130	112·0	103	1752	908	1204	1507	1450	...	88
140	130	106·6	64	116	134	115·5	103	1628	844	1232	1597	1328	...	89
135	113	119·4	463	114	134	117·5	114	1654	862	1250	1415	1378	...	90
141	120	117·5	70	119	138	115·9	108	1606	848	1210	1366	1332	...	91
140	111	126·1	72	116	133	118·9	109	1631	844	1226	1393	1352	...	92
136	113	120·3	64	114	130	114·0	110	1623	818	1224	1384	1295	...	93
185	106	127·3	67	107	122	114·0	100	1676	810	1228	1442	1378	...	94
135	116	116·2	78	113	137	121·2	101	1760	868	1304	1532	1462	...	95
135	111	121·6	68	114	132	115·7	102	1600	822	1206	1372	1295	...	96
133	111	119·8	70	114	140	112·8	106	1726	890	1290	1493	1399	...	97
136	127	107·0	62	115	136	118·2	106	1640	816	1234	1416	1336	...	98
141	133	106·0	65	120	144	120·0	105	1624	816	1224	1387	1344	...	99
135	113	119·4	70	113	132	116·8	97	1698	876	1268	1375	1304	...	100
136·9	117·2	116·8	68·0	114·7	133·6	116·4	105·5	168·3	86·8	125·5	145·2	137·8	...	

ANTHROPOMETRIC DATA.

TABLE II.

Abstract of Measurements.

TYPE—TĀRIN.

TABLE

Abstract of measurements of male members of the Tārin Tribe

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital).	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
1—10	...	...	...	1841	1514	...	551	381	...	1163	1386	2374	1580
11—20	...	...	...	1832	1518	...	529	369	...	1160	1382	2332	1577
21—30	...	...	...	1868	1516	...	540	373	...	1180	1427	2371	1603
31—40	...	...	...	1850	1499	...	553	371	...	1148	1436	2341	1595
41—50	...	...	...	1835	1515	...	532	347	...	1115	1406	2255	1584
51—60	...	...	...	1783	1528	...	540	369	...	1175	1412	2286	1573
61—70	...	...	...	1815	1518	...	528	368	...	1155	1378	2323	1569
71—80	...	...	...	1825	1511	...	546	365	...	1133	1390	2319	1577
81—90	...	...	...	1806	1493	...	541	359	...	1144	1347	2332	1562
91-100	...	...	...	1763	1481	...	551	369	...	1173	1400	2334	1547
	GRAND TOTAL .	...	...	18218	15093	...	5411	3671	...	11546	14004	23267	15767
	AVERAGE .	...	...	182·1	150·9	82·8	54·1	36·7	67·8	115·4	140·0	232·6	157·6

II.

taken at Peshin during the month of June 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
1395	1211	...	665	1183	1371	...	1071	17489	8822	12858	15115	14167	...	1–10
1362	1162	...	685	1141	1318	...	1045	17084	8946	12793	14742	13970	...	11–20
1381	1189	...	682	1152	1329	...	1058	16745	8806	12551	14474	13698	...	21–30
1394	1193	...	707	1160	1356	...	1079	16812	8735	12597	14473	13782	...	31–40
1357	1140	...	684	1128	1324	...	1045	16616	8607	12310	14141	13644	...	41–50
1359	1111	...	675	1148	1331	...	1049	16557	8474	12379	14261	13605	...	51–60
1375	1181	...	666	1140	1338	...	1046	16674	8615	12451	14341	13703	...	61–70
1365	1191	...	674	1146	1333	...	1064	17111	8772	12746	14792	14018	...	71–80
1337	1181	...	618	1129	1320	...	1049	16671	8624	12456	14499	13750	...	81–90
1367	1161	...	681	1145	1349	...	1044	16524	8408	12414	14160	13497	...	91-100
13692	11720	...	6737	11472	13369	...	10550	168343	86809	125555	145298	137834	...	
136·9	117·2	116·8	68·0	114·7	133·6	116·4	105·5	168·3	86·8	125·5	145·2	137·8	...	

ANTHROPOMETRIC DATA.

SERIATIONS.

TYPE—TĀRIN.

SERIATIONS.

TURKO-Iranian Type

Type Specimen : Tārin.

PROPORTIONS OF HEAD (Cephalic Index.)		PROPORTIONS OF NOSE. (Nasal Index.)		RELATIVE PROMINENCE OF ROOT OF NOSE. (Orbito-Nasal Index.)		STATURE.	C. M.
Average	8·28	Average	67·8	Average	116·4	Average	168·3
Maximum	93	Maximum	86	Maximum	127	Maximum	192·8
Minimum	74	Minimum	54	Minimum	111	Minimum	153·3
Range	19	Range	32	Range	16	Range	39·5

Indices.		Number of subjects.	Percentage on number of subjects. (5, 10, 15, 20, 25, 30, 35)
HEAD.			
Long heads (Dolicho-Cephalic).	Under 75	2	◆◆—2
Medium heads (Meso-cephalic).	75 and under 77·5	3	◆◆◆—3
	77·5 and under 80	22	◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆—22
Broad Heads (Brachy-cephalic).	80 and under 82·5	18	◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆—18
	82·5 and under 85	25	◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆—25
	85 and under 87·5	20	◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆—20
	87·5 and over	10	◆◆◆◆◆◆◆◆◆◆—10

	NOSE. Under 60	11	—11
FINE NOSES (Leptorhine).	60 and under 65	29	—29
	65 and under 70	24	—24
MEDIUM NOSES (Mesorhine).	70 and under 75	15	—15
	75 and under 80	11	—11
	80 and under 85	8	—8
BROAD NOSES (Platyrhine).	85 and over	2	—2
	ROOT OF NOSE.		
MESOPIC (Medium).	110 and under 113	13	—13
PRO-OPIC (Prominent).	113 and under 116	39	—39
	116 and under 119	27	—27
	119 and under 122	12	—12
	122 and over	9	—9
	STATURE. Centimetres.		
SHORT	Under 160 (5′ 3″)	5	—5
BELOW MEAN	160 and under 165 (5′ 3″—5′ 5″)	29	—29
ABOVE MEAN	165 and under 170 (5′ 5″—5′ 7″)	28	—28
TALL	170 and under 175 (5′ 7″—5′ 9″)	25	—25
	175 and over (5′—9″)	13	—13

ANTHROPOMETRIC DATA.

TABLES I AND II.

TYPE—GHULĀM.

TABLE

Measurements of male members of the Ghulām of Africa

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital).	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
1	Baluchistan Nasirabad Mokran .	Ghulām	32	188	141	75·0	54	38	70·3	102	139	224	156
2	Do. .		25	179	153	85·4	46	39	84·7	106	136	210	156
3	Do. .		35	170	149	87·6	53	35	66·0	112	131	217	150
4	Do. .		30	176	149	84·6	53	39	73·5	90	129	210	151
5	Do. .		32	178	147	82·5	46	37	80·4	109	139	217	155
6	Do. .		40	183	152	83·0	52	46	86·5	109	130	223	155
7	Koloá .		28	171	146	85·4	49	35	71·4	99	129	215	149
8	Násirabad .		35	185	153	82·7	55	41	74·5	104	139	221	159
9	Pachgur .		40	184	149	80·9	52	36	69·2	96	138	220	157
10	Kolá .		28	173	153	88·4	47	43	91·4	115	140	228	155
11	Nasirabad .		40	174	151	86·7	56	38	67·8	90	129	214	151
12	Eranseb .		30	188	159	84·5	53	40	75·4	110	137	223	161
13	Nasirabad .		30	178	151	84·8	50	46	92·0	115	129	229	153
	GRAND TOTAL .	...	...	2327	1953	...	666	512	...	1537	1745	2851	2008
	Average .	...	...	179·0	150·2	83·9	51·2	39·3	76·7	104·3	134·2	219·3	154·4

I.

taken at Sibi Jail during the month of March 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito-nasal arc.	Orbito-nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
126	122	103·2	71	106	121	114·1	100	1592	844	1188	1768	1284	251	1
128	104	123·0	74	108	126	116·6	98	1702	834	1241	1768	1392	253	2
131	105	124·7	...	109	130	119·2	102	1632	818	1206	1492	1338	253	3
133	120	110·8	67	109	134	122·9	100	1526	802	1156	1415	1260	241	4
129	108	119·4	67	105	120	114·2	102	1634	842	1159	1316	1326	243	5
129	114	113·1	65	109	122	111·9	96	1621	808	1186	1417	1344	223	6
130	116	111·9	65	110	126	114·5	105	1649	848	1186	1398	1360	248	7
136	117	116·2	63	106	128	120·7	95	1656	876	1212	1434	1356	263	8
129	124	104·0	60	102	120	111·6	100	1662	840	1294	1435	1338	261	9
138	113	122·1	62	120	136	113·3	111	1696	842	1198	1442	1380	267	10
138	124	111·2	...	113	124	109·7	101	1596	768	1154	1468	1300	245	11
141	113	124·7	70	117	132	112·8	105	1706	888	1254	1382	1382	257	12
132	114	115·7	63	108	128	118·5	102	1678	880	1258	1483	1390	267	13
1720	1494	...	727	1422	1647	...	1317	21350	10894	15692	1449	17450	3272	
132·3	114·9	115·1	66·0	109·3	126·6	115·8	101·3	164·2	83·8	120·7	18899	134·2	251·6	

ANTHROPOMETRIC DATA.

TABLE I.

Individual Measurements.

TYPE—HĀZĀRĀ.

TABLE

Measurements of male members of the Hāzārā

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital).	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
1	Afganistan, Ghazni.	Hāzārā.	40	179	159	88·8	46	37	80·4	106	147	217	162
2	Do. .		28	182	159	87·3	44	40	90·9	90	144	211	162
3	Do. .		25	175	158	90·2	47	37	78·7	106	135	227	156
4	Do. .		26	173	159	91·9	45	40	88·8	112	134	222	155
5	Do. .		25	183	149	81·4	46	35	76·0	105	140	225	157
6	Do. .		26	175	152	86·8	51	36	70·5	111	147	236	158
7	Do. .		22	189	158	83·5	46	35	76·0	103	137	217	161
8	Do. .		32	175	155	88·5	48	37	77·0	101	127	222	152
9	Do. .		32	182	151	82·9	46	38	82·6	99	135	221	156
10	Do. .		27	184	154	83·6	50	35	70·0	103	138	220	159
11	Do. .		25	177	157	88·7	47	35	74·4	106	145	218	150
12	Do. .		35	186	146	78·4	44	38	86·3	118	147	234	160
13	Do. .		30	181	151	83·4	53	35	66·0	113	132	233	155
14	Do. .		35	180	156	86·6	45	39	86·6	126	143	240	169
15	Cabul .		35	177	149	84·1	50	36	72·0	108	137	233	154
16	Ghazni .		26	174	161	92·5	49	38	77·5	110	147	227	161
17	Do. .		26	187	152	81·2	46	40	86·9	103	139	222	159
18	Do. .		25	178	151	81·8	43	34	79·0	108	136	224	155
19	Do. .		26	202	160	79·2	41	38	92·6	118	150	227	171
20	Do. .		28	173	155	89·5	46	35	76·0	113	136	234	155
21	Ghani .		22	191	155	81·1	44	40	90·9	96	138	207	161
22	Do. .		23	174	160	91·9	49	39	79·5	93	137	213	157
23	Do. .		30	175	151	86·2	48	40	83·3	114	143	231	156
24	Do. .		25	183	142	77·5	44	34	77·2	103	144	216	156
25	Do. .		26	190	150	78·9	51	36	70·5	110	138	234	159
26	Do. .		27	181	155	85·6	47	35	74·4	113	144	232	160
27	Do. .		30	180	154	85·5	51	36	70·5	98	135	219	156
28	Do. .		35	174	146	83·9	52	34	65·3	90	129	212	150
29	Do. .		26	183	150	81·9	47	37	78·7	98	133	214	155

I·

tribe taken at Quetta during the month of June 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
146	111	131·5	66	114	134	117·5	104	1680	901	1274	1463	1366	266	1
152	121	125·6	66	122	138	113·1	121	1606	884	1226	1395	1298	272	2
147	121	121·4	70	115	129	112·1	119	1716	886	1263	1488	1402	296	3
142	110	129·0	63	114	125	109·6	115	1734	880	1276	1512	1439	294	4
140	120	116·6	67	113	124	109·7	114	1800	918	1329	1575	1466	286	5
146	125	116·8	60	118	133	112·7	105	1720	894	1294	1484	1390	271	6
146	114	128·0	66	120	134	111·6	106	1732	934	1298	1515	1413	278	7
138	121	114·0	67	115	128	111·3	120	1766	911	1302	1544	1449	278	8
138	122	113·1	69	113	124	109·7	110	1702	918	1280	1481	1394	260	9
148	117	126·4	70	121	142	117·3	105	1711	890	1290	1490	1394	...	10
142	112	126·7	65	116	129	111·2	101	1730	918	1302	1512	1402	280	11
138	116	118·9	66	110	126	114·5	104	1692	863	1256	1458	1388	274	12
146	120	121·6	69	120	136	113·3	115	1746	922	1310	1513	1420	278	13
146	114	128·0	65	122	136	111·4	112	1730	896	1296	1490	1412	307	14
147	125	117·6	61	113	124	109·7	118	1744	904	1320	1511	1425	288	15
147	117	125·6	61	117	130	111·1	109	17[illegible]2	901	1286	1475	1394	271	16
141	119	118·4	62	115	126	109·5	105	1651	862	1244	1429	1346	273	17
144	116	124·1	66	116	124	106·8	110	1738	884	1288	1514	1422	283	18
149	109	136·6	66	120	136	113·3	105	1752	901	1300	1525	1426	275	19
135	121	111·5	70	107	118	110·2	105	1760	948	1322	1526	1434	272	20
139	111	125·2	70	111	132	118·9	105	1680	920	1278	1473	1369	263	21
139	120	115·8	65	113	126	111·5	106	1653	878	1250	1440	1352	278	22
146	117	124·7	68	117	130	111·1	110	1800	934	1348	1569	1462	300	23
138	113	122·1	62	117	128	109·4	106	1672	864	1238	1456	1371	285	24
145	124	116·9	59	114	126	110·5	114	1716	890	1272	1482	1392	277	25
145	119	121·8	65	114	120	105·2	104	1669	900	1264	1437	1351	289	26
149	121	123·1	61	121	130	107·4	111	1742	926	1296	1523	1434	290	27
134	122	109·8	59	108	130	120·3	107	1700	840	1271	1488	1402	267	28
142	116	122·4	64	114	128	112·2	107	1670	852	1266	1456	1372	272	29

TABLE

Measurements of male members of the Hāzārā

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital).	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
30	Afganistan, Ghazni.		27	182	146	80·2	46	36	78·2	105	137	218	155
31	Do.		30	176	156	88·6	47	40	85·1	113	142	225	158
32	Do.		35	184	159	86·4	49	39	79·5	110	138	223	160
33	Do.		28	172	157	91·2	46	39	84·7	110	133	225	154
34	Do.		27	185	147	79·4	47	42	89·3	110	134	220	155
35	Do.		35	175	156	89·1	43	37	86·0	108	145	215	159
36	Do.		26	178	159	89·3	47	41	87·2	106	146	221	161
37	Kandahar		27	179	144	80·4	43	42	97·6	114	139	228	154
38	Ghazni		24	173	159	91·9	39	31	79·4	120	149	231	160
39	Do.		24	176	152	86·3	52	38	73·0	112	138	229	155
40	Do.		35	190	145	76·3	49	39	79·5	113	141	236	159
41	Do.	Hāzārā.	33	174	157	90·2	48	39	81·2	114	135	234	155
42	Do.		24	180	152	84·4	45	34	75·5	104	133	216	155
43	Do.		26	184	145	78·8	39	38	97·4	112	141	221	157
44	Kandahar		26	180	149	82·7	48	39	81·2	112	129	231	153
45	Ghazni		30	188	143	76·0	49	36	73·4	110	143	222	158
46	Do.		25	192	148	77·0	45	38	84·4	121	149	228	163
47	Do.		30	184	147	79·8	47	38	80·8	111	135	225	155
48	Kandahar		30	176	156	88·6	50	40	80·0	100	138	222	157
49	Do.		26	178	154	86·5	49	36	73·4	117	150	237	161
50	Do.		24	182	152	83·5	49	37	75·5	105	140	223	158
51	Ghazni		24	183	148	80·8	43	37	86·0	114	142	225	158
52	Do.		30	183	151	82·5	47	37	78·7	108	140	224	158
53	Do.		35	181	152	83·9	50	40	80·0	105	140	230	158
54	Kandahar		26	185	163	88·1	43	38	88·3	110	140	226	163
55	Ghazni		26	185	151	81·6	48	35	72·9	100	135	231	157
56	Do.		25	178	153	85·9	43	36	83·7	120	140	232	157
57	Kandahar		24	171	151	88·3	45	40	88·8	103	129	213	150
58	Ghazni		24	170	157	88·8	48	34	70·8	108	143	226	157

I.

tribe taken at Quetta during the month of June 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito-nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
141	113	124·7	70	114	129	113·1	115	1661	864	1220	1443	1369	268	30
138	112	123·2	67	114	127	111·4	106	1683	872	1260	1458	1374	270	31
147	113	130·0	70	118	134	113·5	109	1733	904	1296	1515	1431	294	32
142	115	123·4	66	114	132	115·7	116	1706	890	1278	1481	1402	236	33
139	110	126·3	63	123	144	117·0	106	1721	902	1280	1501	1406	289	34
144	107	134·5	67	113	124	109·7	106	1720	904	1302	1505	1400	273	35
147	115	127·8	58	116	122	105·1	106	1704	890	1259	1483	1416	275	36
132	114	115·7	63	113	120	106·1	109	1668	868	1246	1440	1364	...	37
140	111	126·1	63	111	126	113·5	104	1654	896	1246	1423	1362	257	38
146	117	124·7	66	118	131	111·0	111	1682	912	1282	1453	1378	271	39
137	123	111·3	61	110	124	112·7	115	1738	938	1302	1502	1414	274	40
149	120	124·1	64	122	136	111·4	107	1772	932	1320	1538	1450	280	41
141	112	125·8	64	114	124	108·7	112	1705	895	1276	1489	1398	269	42
140	109	128·4	62	113	128	113·2	109	1684	883	1248	1463	1374	282	43
135	119	113·4	61	114	126	110·5	111	1712	904	1275	1481	1404	262	44
142	112	126·7	65	115	129	112·1	110	1706	884	1266	1484	1384	264	45
139	107	129·9	66	115	130	113·0	112	1716	908	1268	1488	1381	284	46
143	114	125·4	62	115	130	113·0	119	1650	878	1242	1425	1346	282	47
141	122	115·5	63	110	120	109·0	110	1644	844	1220	1422	1340	265	48
141	120	117·5	59	116	134	115·5	112	1701	898	1268	1464	1368	264	49
142	118	120·3	67	115	126	109·5	107	1636	898	1237	1413	1334	259	50
139	111	125·2	70	111	128	115·3	111	1749	906	1294	1524	1442	275	51
135	116	116·3	67	110	122	110·9	104	1696	890	1262	1472	1392	270	52
142	125	113·6	62	114	130	114·0	102	1748	908	1294	1518	1440	289	53
144	116	124·1	70	119	128	107·5	108	1752	906	1302	1526	1432	282	54
143	131	109·1	70	121	136	112·3	110	1730	948	1302	1499	1402	278	55
141	112	125·8	65	118	129	109·3	111	1730	898	1285	1498	1422	273	56
139	110	126·3	61	115	124	107·8	101	1654	886	1252	1441	1359	258	57
141	118	119·4	63	109	122	111·9	105	1650	900	1238	1424	1354	268	58

TABLE

Measurements of male members of the Hāzārā

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello occipital).	Cephalic breadth.	Cehalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
59	Kandahar .	...	24	177	153	86·4	43	33	76·7	106	135	215	155
60	Ghazni .	...	27	178	151	84·8	39	38	97·4	112	139	222	156
61	Kandahar .	...	26	170	165	97·0	56	35	62·5	95	140	216	158
62	Do.	...	26	172	156	90·6	49	33	67·3	113	141	245	156
63	Ghazni .	...	35	181	159	87·8	46	38	82·6	114	148	227	163
64	Do. .	...	33	184	154	83·6	47	37	78·7	114	146	235	161
65	Do. .	...	27	174	159	91·3	49	37	75·5	108	142	226	158
66	Do. .	...	26	179	150	83·7	50	33	66·0	109	143	224	157
67	Kandahar .	...	26	181	150	82·8	43	36	83·7	110	142	227	158
68	Ghazni .	...	27	173	150	86·7	49	38	77·5	102	129	220	151
69	Do. .	...	30	188	147	78·1	47	36	76·5	110	138	226	158
70	Do. .	...	26	173	154	89·0	50	32	64·0	105	140	228	156
71	Kandahar .	...	28	174	149	85·6	39	33	84·6	111	140	216	154
72	Ghazni .	...	27	170	157	92·3	47	34	72·3	95	133	208	153
73	Do. .	...	30	190	152	80·0	47	36	76·5	116	145	230	162
74	Do. .	...	28	179	149	83·2	50	33	66·0	99	141	220	156
75	Do. .	...	35	187	161	86·0	49	36	73·4	101	135	218	161
76	Do. .	...	30	172	150	87·2	46	35	76·0	105	132	221	151
77	Do. .	...	35	183	147	80·3	45	40	88·8	112	141	222	157
78	Kabul .	...	35	189	147	77·7	48	39	81·2	103	136	223	157
79	Ghazni .	...	35	178	162	91·0	51	35	68·6	110	139	232	160
80	Kandahar .	...	26	183	149	81·4	50	37	74·0	108	141	226	158
81	Ghazni .	...	27	166	150	90·3	49	38	77·5	92	131	205	149
82	Kandahar .	...	34	182	152	83·5	47	37	78·7	102	140	210	158
83	Ghazni .	...	30	184	156	84·7	48	37	77·0	100	144	222	161
84	Do. .	...	24	190	151	79·4	37	41	110·8	100	146	215	162
85	Do. .	...	35	171	153	89·4	44	37	84·0	100	143	216	156
86	Do. .	...	30	180	161	89·4	49	36	73·4	96	134	217	158
87	Kandahar .	...	30	170	156	91·7	44	37	84·0	112	145	223	157

I.

tribe taken at Quetta during the month of June 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
136	109	124·7	65	111	126	113·5	104	1688	961	1260	1473	1388	294	59
145	110	131·8	66	113	122	107·9	113	1678	874	1260	1456	1382	295	60
144	121	119·0	65	117	128	109·4	109	1699	882	1275	1483	1885	277	61
138	135	102·2	67	113	128	113·2	108	1745	906	1288	1500	1434	265	62
152	113	134·5	65	123	132	107·3	107	1720	886	1301	1493	1418	...	63
146	121	120·6	66	116	130	112·0	104	1738	917	1306	1503	1416	285	64
138	118	116·9	...	114	124	108·7	108	1706	900	1278	1480	1401	278	65
139	115	120·8	62	114	129	113·1	111	1682	874	1264	1458	1380	266	66
141	117	120·5	63	111	122	109·9	100	1662	894	1248	1435	1354	263	67
134	118	113·5	61	113	128	113·2	105	1671	890	1251	1451	1387	264	68
140	116	120·6	61	112	128	114·2	111	1662	902	1252	1436	1350	268	69
141	123	114·6	60	112	128	114·2	111	1632	833	1232	1404	1334	273	70
134	105	127·6	65	108	112	103·7	105	1659	910	1262	1443	1348	254	71
143	113	126·5	65	116	132	113·7	100	1706	900	1275	1498	1398	277	72
135	114	118·4	59	113	128	113·2	108	1700	908	1270	1470	1382	290	73
140	121	115·6	69	112	128	114·2	102	1632	880	1240	1412	1316	293	74
140	117	119·6	64	116	132	113·7	106	1690	885	1254	1472	1402	276	75
141	116	121·5	58	112	126	112·5	123	1748	914	1294	1527	1451	279	76
142	110	129·0	65	114	124	108·7	102	1688	856	1242	1466	1369	273	77
142	120	118·3	67	113	122	107·9	106	1706	890	1286	1483	1392	292	78
144	122	118·0	63	116	130	112·0	115	1734	900	1288	1502	1394	301	79
146	118	123·7	65	117	134	114·5	107	1717	856	1284	1491	1404	285	80
136	113	120·3	64	111	128	115·3	104	1662	899	1244	1457	1356	273	81
142	108	131·4	63	120	136	113·3	111	1698	917	1283	1488	1392	270	82
142	122	116·3	63	116	128	110·3	112	1684	894	1270	1462	1362	268	83
146	115	126·9	64	121	128	105·7	101	1698	845	1280	1483	1404	282	84
135	116	116·3	66	110	121	110·0	111	1664	838	1252	1448	1348	260	85
141	121	116·5	64	108	118	109·2	96	1666	872	1252	1449	1354	276	86
142	111	12[illegible]·9	66	116	126	108·6	106	1748	873	1289	1515	1426	280	87

TABLE

Measurements of male members of the Hāzār

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital).	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
88	Afganistan, Ghazni.	...	36	188	150	79·7	48	39	81·2	119	151	239	163
89	Do.	...	33	188	168	89·3	51	41	80·3	111	138	232	165
90	Do.	...	26	184	145	78·8	45	34	75·5	102	135	224	155
91	Kandahar	...	28	180	146	81·1	41	40	97·5	112	137	217	154
92	Do.	...	26	189	155	82·0	48	39	81·2	115	148	231	164
93	Do.	...	30	191	158	82·7	46	36	78·2	109	136	222	162
94	Do.	...	38	172	159	92·4	49	40	81·6	103	133	219	155
95	Do.	...	35	170	151	88·8	45	37	82·2	116	146	230	156
96	Do.	...	32	182	156	85·7	47	40	85·1	98	136	222	158
97	Do.	...	30	174	150	86·2	47	34	72·3	100	139	221	154
98	Do.	...	34	189	151	79·8	44	42	95·4	115	137	232	159
99	Ghazni	...	30	182	152	83·5	48	35	72·9	107	141	227	158
100	Do.	...	20	177	150	84·7	42	37	88·0	117	142	228	156
101	Do.	...	35	177	156	88·1	44	37	84·0	110	139	222	157
102	Kandahar	...	30	176	166	94·3	55	42	76·3	105	142	234	161
103	Do.	...	35	192	146	76·0	49	39	79·5	106	150	233	163
104	Ghazni	...	38	185	153	82·7	42	37	88·0	118	146	231	161
105	Kandahar	...	27	182	155	85·1	45	37	82·2	101	145	221	161
106	Ghazni	...	26	171	157	91·8	41	39	95·1	110	138	220	155
107	Kandahar	...	28	187	155	82·8	44	38	86·3	100	132	209	158
108	Do.	...	38	187	160	85·5	43	41	95·3	109	145	224	164
109	Ghazni	...	35	179	156	87·1	45	36	80·0	112	139	226	158
110	Do.	...	35	180	157	87·2	53	39	73·5	100	138	222	158
111	Kandahar	...	28	179	150	83·7	47	37	78·7	107	139	225	156
112	Ghazni	...	26	179	150	83·7	45	39	86·6	108	147	227	159
113	Do.	...	35	178	154	86·5	49	37	75·5	98	136	222	156
114	Do.	...	30	185	159	85·9	45	38	84·4	105	141	221	162
115	Do.	...	28	187	150	80·2	45	34	75·5	106	135	225	157
116	Do.	...	30	180	157	87·2	48	35	72·9	110	147	226	161

I.

tribe taken at Quetta during the month of June 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito-nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No
139	120	115·8	70	110	124	112·7	105	1765	914	1320	1526	1454	269	88
147	121	121·4	66	120	126	105·0	117	1749	931	1312	1517	1426	273	89
136	122	111·4	64	107	117	109·3	105	1698	907	1276	1474	1394	276	90
142	105	135·2	63	113	124	109·7	103	1680	878	1246	1463	1378	270	91
143	116	123·2	66	116	132	113·7	111	1659	884	1263	1428	1352	273	92
141	113	124·7	61	110	118	107·2	109	1731	876	1282	1509	1428	270	93
141	116	121·5	64	119	132	110·9	106	1690	925	1281	1471	1385	297	94
135	114	118·4	65	111	116	104·5	108	1712	868	1276	1482	1402	287	95
137	124	110·4	66	111	130	117·1	110	1672	894	1262	1450	1352	273	96
142	121	117·3	62	112	128	114·2	110	1660	830	1236	1439	1368	287	97
146	117	124·7	61	115	128	111·3	117	1716	888	1404	1484	1278	280	98
138	120	115·0	63	111	122	109·9	108	1648	840	1248	1421	1346	261	99
140	111	126·1	62	109	124	113·7	110	1674	886	1240	1446	1382	271	100
145	112	129·4	63	112	124	110·7	106	1724	881	1282	1502	1412	260	101
152	129	117·8	61	121	132	109·0	111	1731	918	1308	1497	1421	275	102
136	127	107·0	63	110	126	114·5	105	1695	882	1278	1462	1371	270	103
140	113	123·8	...	112	120	107·1	104	1656	882	1243	1425	1352	278	104
139	120	115·8	69	113	124	109·7	109	1658	856	1244	1437	1346	272	105
146	110	132·7	63	119	132	110·9	108	1758	921	1311	1538	1444	282	106
146	109	133·9	65	119	134	112·6	109	1670	882	1249	1461	1374	300	107
150	115	130·4	70	118	132	111·8	106	1710	938	1286	1486	1402	280	108
145	114	127·1	66	115	130	113·0	109	1649	866	1232	1423	1366	263	109
143	122	117·2	66	115	132	114·7	108	1742	925	1324	1520	1411	288	110
145	118	122·8	64	119	138	115·9	109	1698	920	1301	1473	1396	276	111
149	119	125·2	63	117	130	111·1	107	1676	922	1266	1449	1366	275	112
145	124	116·9	64	114	132	115·7	109	1656	854	1247	1434	1342	279	113
150	116	129·3	66	118	132	111·8	106	1736	879	1299	1515	14[illegible]6	270	114
144	119	121·0	65	112	126	112·5	110	1740	951	1322	1515	1428	285	115
141	116	121·5	65	113	129	114·1	113	1708	910	1278	1472	1398	...	116

TABLE

Measurements of male members of the Hāzārā

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital)	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
117	Afganistan, Kandahar.	...	30	180	140	77·7	50	36	72·0	90	134	212	151
118	Ghazni .	...	27	173	149	86·1	43	38	88·3	95	126	204	149
119	Kadahar .	...	34	195	150	76·9	51	36	70·5	115	141	240	162
120	Ghazni .	...	30	197	148	75·1	47	39	82·9	120	144	233	163
121	Do. .	...	27	172	150	87·2	46	35	76·0	107	136	222	153
122	Do. .	...	35	178	165	92·6	52	37	71·1	114	145	229	163
123	Urzgan .	...	35	178	156	87·6	51	40	78·4	105	148	228	161
124	Kandahar .	...	40	179	152	84·9	48	39	81·2	97	138	219	156
125	Ghazni .	...	30	179	150	83·7	47	35	74·4	104	135	219	155
126	Kabul .	...	38	178	150	84·2	46	41	89·1	108	132	220	153
127	Ghazni .	...	24	188	149	79·2	44	36	81·8	112	141	227	159
128	Do. .	...	35	178	150	84·2	49	39	79·5	106	138	223	155
129	Do. .	...	24	177	146	82·4	42	32	76·1	99	133	212	152
130	Urzgan .	...	25	181	145	80·1	39	39	100·0	100	127	209	151
131	Ghazni .	...	30	188	144	76·5	45	38	84·4	98	130	199	154
132	Kabul .	...	28	180	159	88·3	43	38	88·3	110	136	230	158
133	Do. .	...	30	180	149	82·7	53	37	69·8	94	131	212	153
134	Do. .	...	35	173	155	89·5	46	40	86·9	110	140	224	156
135	Do. .	...	35	180	150	83·3	49	39	79·5	91	143	212	158
136	Do. .	...	30	173	153	88·4	45	34	75·5	93	133	211	153
137	Ghazni .	...	30	180	150	83·3	45	38	84·4	91	132	210	154
138	Do. .	...	30	183	151	82·5	43	36	83·7	99	145	210	160
139	Do. .	...	32	170	162	95·2	51	39	95·1	104	139	222	157
140	Do. .	...	36	182	159	87·3	51	37	72·5	112	142	223	161
141	Do. .	...	27	173	159	91·9	43	34	79·0	98	133	219	155
142	Do. .	...	30	188	148	78·7	44	38	86·3	103	139	213	158
143	Kandahar .	...	26	173	146	84·3	44	37	84·0	90	129	199	149
144	Do. .	...	27	182	155	85·1	41	37	90·2	110	147	223	161
145	Ghazni .	...	27	197	156	79·1	49	35	71·4	116	148	231	167

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;ribe taken at Quetta during the month of June 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito-nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
134	122	109·8	64	114	130	114·0	100	1720	889	1294	1508	1420	295	117
145	109	133·0	60	116	128	110·3	115	1663	886	1253	1459	1388	268	118
149	125	119·2	64	117	130	111·1	116	1800	928	1344	1560	1476	307	119
140	113	123·8	67	119	138	115·9	106	1780	919	1328	1547	1461	288	120
138	115	120·0	64	112	124	110·7	103	1679	884	1274	1443	1386	277	121
149	115	129·5	63	113	124	109·7	112	1806	934	1342	1577	1501	286	122
143	123	116·2	62	120	126	105·0	111	1740	924	1292	1512	1412	274	123
144	122	118·0	63	117	132	112·8	106	1676	830	1250	1457	1366	284	124
143	115	124·3	65	114	126	110·5	104	1677	902	1252	1458	1364	287	125
136	112	121·4	65	108	124	114·8	110	1640	888	1246	1420	1324	260	126
138	115	120·0	67	118	132	111·8	107	1698	884	1256	1471	1396	279	127
140	117	119·6	64	115	124	107·8	117	1660	864	1254	1437	1364	280	128
136	113	120·3	69	111	126	113·5	108	1610	878	1216	1398	1321	261	129
135	109	123·8	64	111	124	111·7	107	1559	836	1166	1350	1274	249	130
145	101	143·5	67	115	127	110·4	108	1670	892	1268	1471	1369	266	131
142	120	118·3	63	119	126	105·8	107	1738	902	1299	1508	1426	281	132
141	118	119·4	70	115	128	111·3	108	1695	888	1274	1483	1408	268	133
146	114	128·0	64	111	128	115·3	107	1691	878	1255	1467	1378	293	134
144	121	119·0	66	118	136	115·2	114	1640	878	1230	1428	1376	272	135
144	118	122·0	64	117	122	104·2	110	1682	851	1267	1471	1392	280	136
141	119	118·4	63	114	128	112·2	107	1656	891	1252	1446	1356	271	137
144	111	129·7	68	108	116	107·4	109	1664	890	1244	1454	1368	261	138
148	118	125·4	65	119	126	105·8	111	1720	920	1310	1498	1391	296	139
147	111	132·4	62	122	138	113·1	118	1734	898	1283	1511	1412	287	140
146	121	120·6	70	113	122	107·9	110	1654	872	1221	1435	1358	298	141
136	110	123·6	69	108	116	107·4	103	1719	902	1276	1506	1412	267	142
135	109	123·8	61	113	128	113·2	104	1618	883	1214	1419	1336	255	143
139	113	123·0	62	112	125	111·6	104	1607	826	1296	1384	1306	273	144
145	115	126·0	68	115	126	109·5	113	1712	886	1268	1481	1392	296	145

TABLE

Measurements of male members of the Hāzāra

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello-occipital.)	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear	Height from vertex to chin.	Cephalic volume.
146	Afganistan, Ghazni.	...	35	173	156	90·1	49	41	83·6	105	145	227	·158
147	Kandahar .	...	40	165	151	91·5	49	38	77·5	109	140	212	151
148	Ghazni .	...	45	170	160	94·1	49	45	91·8	106	138	219	156
149	Kandahar .	...	40	185	152	82·1	46	36	78·2	106	137	223	158
150	Do. .	...	30	168	149	88·6	45	42	93·3	108	145	220	154
151	Do. .	...	40	194	153	78·8	50	41	82·0	99	130	226	159
152	Do. .	...	26	162	156	96·2	41	38	92·6	104	138	208	152
153	Ghanzi .	...	38	161	159	98·7	50	36	72·0	103	129	212	150
154	Kandahar .	...	22	173	149	86·1	42	36	85·7	99	130	211	151
155	Do. .	...	25	168	150	89·2	48	32	66·6	105	138	219	152
156	Do. .	...	35	191	152	79·5	48	39	81·2	115	140	228	161
157	Do. .	...	30	187	152	81·2	45	37	82·2	104	140	217	160
158	Do. .	...	21	179	143	79·8	40	34	85·0	107	138	214	153
159	Do. .	...	34	187	150	80·2	46	37	80·4	109	134	218	157
160	Do. .	...	45	183	159	86 8	48	43	89·5	125	149	240	164
161	Do. .	...	30	175	151	86 2	44	40	90·9	100	138	211	155
162	Do. .	...	35	171	158	92·3	50	39	78·0	92	141	219	157
163	Do. .	...	22	183	145	79·2	43	36	83·7	110	145	220	158
164	Do. .	...	26	174	162	93·1	51	35	68·6	109	142	225	159
165	Ghanzi .	...	40	180	148	82·2	43	38	88·3	116	141	229	156
166	Do. .	...	35	179	149	83·2	45	40	88·8	103	139	218	156
167	Do. .	...	26	172	159	92·4	48	37	77·0	103	138	225	156
168	Do. .	...	32	187	157	80·9	48	38	79·1	96	139	215	161
169	Do. .	...	27	179	152	84·9	45	37	82·2	819	148	236	160
170	Kandahar .	...	30	194	151	77·8	41	40	97·5	103	139	212	161
171	Ghazni .	...	24	165	151	91·5	39	33	84·6	104	141	216	152
172	Do. .	...	25	179	155	86·5	48	37	80·4	102	141	217	158
173	Do. .	...	20	160	151	94·3	41	35	85·5	101	137	216	149
174	Do. .	...	40	170	151	88·8	48	38	79·1	98	139	212	153

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tribe taken at Quetta during the month of June 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito-nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
140	122	114·7	59	114	126	110·5	107	1676	876	1228	1449	1381	275	**146**
135	103	131·0	...	106	120	113·2	104	1642	868	1228	1430	1342	269	**147**
144	113	127·4	...	118	127	107·6	105	1733	942	1312	1514	1421	264	**148**
137	117	117·0	63	1'2	120	107·1	106	1720	902	1280	1479	1410	293	**149**
146	112	130·3	63	115	120	104·2	120	1616	872	1234	1396	1313	279	**150**
142	127	111·8	...	113	132	116·8	111	1774	948	1336	1548	1452	298	**151**
138	104	132·6	63	108	119	110·1	109	1608	859	1178	1400	1308	261	**152**
147	109	134 8	66	111	112	109·9	100	1525	816	1188	1313	1238	255	**153**
130	112	116·0	60	105	124	118·3	102	1642	864	1226	1431	1366	262	**154**
134	114	117·5	68	107	124	115·8	105	1651	882	1236	1432	1346	260	**155**
136	113	120·3	...	114	126	110·5	107	1616	882	1204	1388	1315	255	**156**
139	113	123·0	67	111	120	108·1	106	1564	842	1178	1347	1266	259	**157**
127	107	118·6	94	104	118	113·4	98	1570	826	1166	1356	1384	246	**158**
136	109	124·7	69	114	128	112·2	109	1636	898	1236	1418	1342	273	**159**
142	115	123·4	...	114	128	112·2	106	1754	916	1292	1514	1446	285	**160**
139	111	125·2	71	111	124	111·7	104	1616	858	1210	1405	1318	269	**161**
141	127	111·0	64	109	124	113·7	104	1646	858	1236	1427	1352	261	**162**
137	110	124·5	66	113	118	113·2	106	1700	866	1254	1480	1394	274	**163**
142	116	122·4	...	118	132	111·8	107	1688	878	1254	1463	1374	277	**164**
141	113	124·7	68	112	128	114·2	111	1646	866	1244	1417	1336	274	**165**
135	115	117·3	66	109	119	109·1	104	1616	836	1216	1398	1308	207	**166**
145	122	118·8	62	122	134	109·8	115	1744	901	1304	1519	1413	294	**167**
141	119	118·4	70	...	...	...	103	1747	890	1314	1532	1430	277	**168**
139	117	118·8	55	197	122	114·0	115	1672	911	1262	1436	1378	271	**169**
141	109	129·3	...	188	128	108·4	114	1642	876	1222	1430	1354	263	**170**
133	112	118·7	66	108	116	107·4	108	1628	820	1216	1412	1330	253	**171**
141	115	122·6	71	119	136	114·2	110	1676	878	1252	1459	1390	285	**172**
138	115	120·0	62	105	216	110·4	108	1562	852	1206	1343	1265	260	**173**
140	114	122·8	68	111	120	108·1	107	1654	864	1991	1442	1395	272	**174**

TABLE

Measurements of male members of the Hāzārā tribe

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello occipital).	Cephalic breadth.	Cephalic index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Cephalic volume.
175	Afganistan, Kandahar.		30	170	157	92·3	48	38	79·1	108	142	222	156
176	Do.	...	35	180	158	87·7	46	37	80·4	106	148	223	162
177	Ghazni	...	38	179	152	84·9	49	37	75·5	97	145	220	159
178	Kabul	...	30	187	149	79·6	42	35	83·3	94	138	201	158
179	Ghazni	...	33	184	155	84·2	47	35	74·4	96	131	213	157
180	Do.	...	35	189	147	77·7	44	42	95·4	121	144	230	160
181	Do.	...	26	182	143	78·5	49	37	75·5	104	136	217	154
182	Do.	...	35	195	145	74·3	44	38	86·3	117	138	226	159
183	Kandahar	...	30	172	160	93·0	43	38	88·3	111	148	225	160
184	Do.	...	30	180	141	78·3	46	35	76·0	102	135	216	152
185	Ghazni	...	32	187	156	83·4	48	36	75·0	103	146	219	163
186	Kabul	...	30	181	150	82·8	43	39	90·6	103	145	211	159
187	Kandahar	...	27	179	145	81·0	35	35	77·7	103	143	209	156
188	Ghazni	...	30	185	153	82·7	48	40	83·3	111	146	223	161
189	Do.	...	30	174	154	88·5	44	38	86·3	101	140	210	156
190	Do.	...	30	170	153	90·0	43	34	79·0	98	132	204	152
191	Do.	...	30	170	161	94·7	45	37	82·2	98	140	221	157
192	Kandahar	...	32	165	152	92·1	50	35	70·0	90	133	203	150
193	Ghazni	...	35	180	153	85·0	46	36	78·2	94	146	209	160
194	Do.	...	40	179	153	85·4	46	42	91·3	101	146	215	159
195	Do.	...	35	171	159	92·9	49	38	77·5	113	153	233	161
196	Do.	...	35	180	144	80·0	43	34	79·0	98	141	209	155
197	Do.	...	30	182	160	87·9	46	41	89·1	114	146	228	163
198	Do.	...	37	182	148	81·3	46	40	86·9	106	141	227	157
199	Do.	...	35	188	153	81·3	41	41	100·0	107	139	220	160
200	Do.	...	40	179	160	89·3	49	38	77·5	91	144	200	161
	Average		...	179·6	152·8	85·0	46·3	37·3	80·5	105·9	139·5	221·6	157·3

I.

taken at Quetta during the month of June 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito-nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
146	114	228·0	61	119	128	107·5	115	1688	824	1268	1466	1380	288	175
140	117	119·6	64	111	126	118·5	105	1914	866	1206	1491	1302	263	176
149	123	121·1	...	115	128	111·3	117	1682	930	1268	1462	1354	275	177
140	107	130·8	66	114	126	110·5	104	1622	910	1236	1421	1322	266	178
142	117	121·3	62	113	118	104·4	107	1632	874	1218	1419	1336	253	179
137	109	125·6	62	113	130	115·0	115	1664	866	1240	1434	1356	281	180
136	113	120·3	61	114	120	105·2	110	1595	622	1198	1378	1312	256	181
136	109	124·7	62	109	112	102·7	100	1717	890	1274	1491	1428	259	182
136	114	119·2	63	108	120	111·1	100	1646	874	1242	1421	1344	267	183
140	114	122·8	63	116	126	108·6	107	1656	886	1253	1440	1351	282	184
140	116	120·6	66	114	128	112·2	104	1604	902	1208	1385	1305	259	185
147	108	136·1	65	120	135	112·5	104	1600	852	1187	1389	1303	281	186
136	106	128·3	64	108	120	111·1	104	1652	840	1238	1443	1350	262	187
141	112	125·8	64	119	130	109·2	108	1667	890	1268	1444	1346	269	188
137	109	125·6	63	114	132	115·7	101	1640	846	1222	1430	1346	269	189
135	106	127·3	65	109	118	108·2	106	1604	836	1196	1400	1320	259	190
142	123	115·4	65	111	118	106·3	108	1627	892	1220	1406	1332	270	191
134	113	118 5	57	115	124	107·8	100	1632	834	1203	1429	1334	253	192
142	115	123·4	65	111	122	109·9	102	1612	868	1224	1403	1312	273	193
142	114	124·5	62	114	122	107·0	101	1576	850	1190	1361	1264	283	194
138	120	115·0	61	114	126	110·5	106	1680	906	1284	1447	1372	274	195
132	111	118·9	63	108	124	114·8	109	1644	894	1242	1435	1328	250	196
146	114	128·0	64	119	128	107·5	112	1672	846	1242	1444	1362	273	197
138	121	114·0	63	117	130	111·1	113	1712	870	1266	1485	1384	267	198
148	113	127·4	66	118	130	110·1	104	1622	874	1222	1402	1322	272	199
138	109	126·6	64	11[illegible]	124	111·7	104	1614	848	1262	1414	1324	283	200
141·2	115·6	121·1	64·5	114·0	126·8	111·2	108·1	168·4	88·6	126·3	146·3	137·7	274·6	

ANTHROPOMETRIC DATA.

TABLE II.

Abstract of Measurements.

TYPE— HĀZĀRĀ.

TABLE

Abstract of measurements of male members of the Hāzārā

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Serial No.	Province or State and District of birth.	Tribe or caste.	Age.	Cephalic length (glabello occipital).	Cephalic breadth.	Cephalic Index.	Nasal height.	Nasal breadth.	Nasal index.	Height from vertex to root of the nose.	Height from vertex to tragus of ear.	Height from vertex to chin.	Caphalic volume.
1—10	Afganistan	...	...	1797	1554	...	469	370	...	1036	1384	2218	1578
11—20	...	...	...	1815	1538	...	464	368	...	1123	1412	2292	1590
21—30	...	...	...	1813	1509	...	479	367	...	1020	1378	2196	1565
31—40	...	...	...	1788	1534	...	462	388	...	1116	1405	2253	1575
41—50	...		...	1818	1503	...	469	375	...	1106	1373	2259	1572
51-60	...	Hāzārā	...	1791	1530	...	449	368	...	1086	1383	2244	1569
61—70	...		...	1775	1544	...	486	355	...	1080	1409	2274	1576
71 80	...	...	...	1805	1523	...	472	358	...	1060	1383	2216	1569
81—90	...	...	...	1803	1542	...	462	377	...	1034	1407	2203	1584
91—100	...	...	...	1806	1528	...	457	380	...	1092	1092	2249	1576
101—110	...	...	...	1816	1561	...	461	385	...	1071	1414	2940	1596
111—120	...	...	...	1833	1507	...	470	373	..	1054	1390	9235	1576
121—130	...		...	1788	1513	...	464	376	...	1054	1390	2235	1576
131—140	...	...	...	1789	1532	...	471	296	...	1052	1371	2153	1564
141—150	...	...	...	1774	1532	...	459	383	...	1051	1401	2186	1568
151-160	...	...	...	1785	1523	...	458	373	...	1070	1336	2193	1559
161—170	...	...	...	1794	1532	...	458	380	...	1051	1410	2210	1579
171—180	...	...	...	1763	1526	...	450	367	...	1027	1406	2170	1564
181-190	...	...	...	1805	1500	...	453	370	...	1053	1409	2160	1572
191—200	...	...	...	1776	1543	...	461	382	...	1012	1429	2165	1583
	TOTAL .	...	...	35934	30574	...	9274	7464	...	21196	27918	44326	31473
	Avarage .	...	...	179·6	152·8	85·0	46·3	37·3	80·5	105·9	139·5	221·6	157·3

II.

tribe taken at Quetta during the month of June 1902.

15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Maximum bizygomatic breadth.	Nasio-mental length.	Facial index.	Facial angle (Cuvier).	External orbital breadth.	Bi-orbito nasal arc.	Orbito-nasal index.	Bigonial breadth.	Height standing.	Height sitting.	Height kneeling.	Height to chin.	Height to sternal notch.	Bi-iliac crest breadth.	Serial No.
1443	1182	...	664	1165	1311	...	1119	17167	9016	12832	14947	14011	1501	1–10
1435	1169	...	651	1156	1285	...	1084	17245	8999	12924	14953	14069	2801	11–29
1418	1176	...	643	1143	1279	...	1085	16963	8898	12703	14767	13865	7289	21–30
1412	1137	...	644	1150	1284	...	1088	17014	8976	12751	14761	13947	2466	31–40
1413	1153	...	633	1149	1283	...	1109	16926	8924	12620	14667	13779	2711	41–50
1405	1158	...	659	1141	1267	...	1069	17075	9077	12749	14831	14013	2782	51–60
1413	1197	...	570	1145	1277	...	1074	16917	8884	12695	14643	13859	2439	61–70
1407	1156	...	640	1137	1268	...	1074	16980	8899	12695	14764	13856	2820	71–80
1406	1169	...	650	1139	1252	...	1068	17032	8890	12778	14819	13916	2727	81–90
1405	1157	...	633	1127	1254	...	1092	16842	8769	12738	14593	13671	2769	91–100
1442	1171	...	586	1154	1286	...	1075	16993	8954	12757	14751	13899	2748	101–110
1442	1181	...	642	1159	1313	...	1091	17177	9058	12932	14932	14111	2543	111–120
1402	1156	...	646	1139	1262	...	1085	16745	8824	12548	14523	13708	2737	121–130
1442	1151	...	652	1158	1275	...	1099	16890	8888	12682	14737	13876	2775	131–140
1403	1135	...	515	1126	1230	...	1076	16697	8829	12557	14511	13671	2774	141–150
1371	1123	...	457	1101	1241	...	1053	16340	8733	12240	14147	13363	2654	151–160
1401	1159	...	526	1019	1139	...	1083	16717	8740	12516	14507	13657	2730	161–170
1406	1143	...	582	1128	1244	...	1096	16422	8684	12401	14352	13430	2695	171–180
1384	1107	...	636	1131	1241	...	1044	16381	8638	12286	14221	13405	2668	181–190
1396	1153	...	635	1138	1248	...	1059	16391	8682	12295	14226	13334	2698	191–200
28246	23133	...	12264	22705	25239	...	21623	336914	177362	252699	292652	275440	53828	
141·2	115·6	122·1	64·5	114·0	126·8	111·2	108·1	168·4	88·6	126·3	146·3	1˙7·7	274·6	

ANTHROPOMETRIC DATA.

SERIATIONS.

TYPE—HĀZARA.

SERIATIONS.

Turko-Iranian Type.

Type specimen—HĀZĀRĀ.

PROPORTIONS OF HEAD. (Cephalic-Index.)		PROPORTIONS OF NOSE. (Nasal Index.)		RELATIVE PROMINENCE OF ROOT OF NOSE. (Orbito-nasal Index.)		STATURE.	C.M.
Average	85·0	Average	80·5	Average	111·2	Average	168·4
Maximum	99	Maximum	111	Maximum	120	Maximum	180·6
Minimum	74	Minimum	63	Minimum	103	Minimum	152·5
Range	25	Range	48	Range	17	Range	28·1

Indices.		Number of subjects.	Percentage on number of subjects.
HEAD.			
Long heads (Dolicho-Cephalic).	Under 75	1	◆—1
Medium heads (Meso-Cephalic).	75 and under 77·5	7	◆◆◆—3
	77·5 and under 80	26	◆◆◆◆◆◆◆◆◆◆◆◆◆—13
Broad heads (Brachy-Cephalic).	80 and under 82·5	24	◆◆◆◆◆◆◆◆◆◆◆◆—12
	82·5 and under 85	43	◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆—22
	85 and under 87·5	34	◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆—17
	87·5 and under 90	29	◆◆◆◆◆◆◆◆◆◆◆◆◆◆—14
	90 and over	36	◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆—

NOSE.

Class	Index	Number	Chart
Fine noses (Leptorhine).	60 and under 65	2	1
	65 and under 70	9	5
Medium nose (Mesorhine).	70 and under 75	29	14
	75 and under 80	58	29
	80 and under 85	46	23
Broad noses (Platyrhine).	85 and under 90	33	17
	90 and over	23	11

ROOT OF NOSE.

Class	Index	Number	Chart
Platy-opic (Flat).	Under 104	2	1
	104 and under 107	15	7
	107 and under 110	53	27
Mesopic (Medium).	110 and under 113	65	33
Pro-opic (Prominent).	113 and under 116	56	28
	116 and over	8	4

STATURE.

Centimetres.

Class	Centimetres	Number	Chart
Short	Under 160 5′—3″	7	3
Below mean	160 and under 165 5′—3″—5′—5″	38	19
Above mean	165 and under 170 5′—5″—5′—7″	75	38
Tall	170 and under 175 5′—7″—5′—9″	66	33
	175 and 180 5′—9″—5′—11″	10	5
	180 and over 5′—11″	4	2

SUMMARY OF MEASUREMENTS.

SUMMARY OF

Turko-Iranian

(In order of

Number of subject.	Name of Tribe or Caste	Language or Dialect.	Locality.	Dimensions of Head. Length (Glabello-occipital). Average.	Maximum.	Minimum.	Breadth (Extreme). Average.	Maximum.	Minimum.	Proportions of Head. Cephalic Index Average.	Maximum.	Minimum.
100	Makhiāni (Pathan)	Pashto	Harnai Thal Chotiali.	181·0	200	163	142·1	159	130	78·5	87	65
313	Baloch	Balochi	Marri and Bugti Hills Sibi Jail from Persian Baluchistan.	181·5	205	161	146·9	161	131	80·9	94	70
100	Achakzāi (Pathan)	Pashto	Chaman Quetta Pesihn Sibi	187·7	210	175	152·4	171	140	81·1	91	74
198	Brāhui	Brāhui	Sarawan country.	182·0	197	166	148·4	165	135	81·5	92	72
112	Kākar (Pathan)	Pashto	Quetta and Zhob	184·7	202	170	151·4	169	140	81·9	90	74
100	Tārin (Pathan)	Pashto	Pershin	182·1	199	165	150·9	170	138	82·8	93	74
13	Ghulām (slaves)	Balochi	Baluchistan.	179·0	188	170	150·2	159	141	83·9	88	75
200	Hazārā	Persian	Afghānnistan.	179·6	202	160	152·8	168	140	85·0	99	74

MEASUREMENTS

Type.

Cephalic Index,

DIMENSIONS OF NOSE.						PROPORTIONS OF NOSE.			STATURE.			RELATIVE PROMINENCE OF ROOT OF NOSE.				
HEIGHT.			BREADTH.			NASAL INDEX.						External bi-orbital breadth (Average).	Bi-orbitonasal are (Average.)	ORBITO-NASAL INDEX.		
Average.	Maximum.	Minimum.	Average.	Maximum.	Minimum.	Average.	Maximum.	Minimum.	Average.	Maximum.	Minimum.			Average.	Maximum.	Minimum.
57·4	64	46	34·0	43	29	59·2	78	48	...	...	...	99·3	124·0	124·8	134	113
52·4	61	45	37·5	46	32	71·4	94	57	167·6	185·0	150·6	112·5	133·0	118·2	128	111
55·3	63	48	37·8	47	31	68·3	90	55	172·2	186·2	160·2	116·4	136·4	117·1	125	111
51·3	65	41	36·4	45	30	70·9	93	55	165·9	179·4	152·6	110·9	130·9	118·0	128	110
53·4	61	46	37·2	44	32	69·6	88	60	168·3	188·2	157·0	114·9	134·0	116·6	124	107
54·1	62	45	36·7	49	30	67·8	86	54	168·3	192·8	153·3	114·7	133·6	116·4	127	111
51·2	56	46	39·3	46	35	76·7	92	66	164·2	170·6	152·6	109·3	126·6	115·3	123	110
46·3	56	37	37·3	45	31	80·5	111	63	168·4	180·6	152·5	114·0	126·8	111·2	120	103